

Fig.1

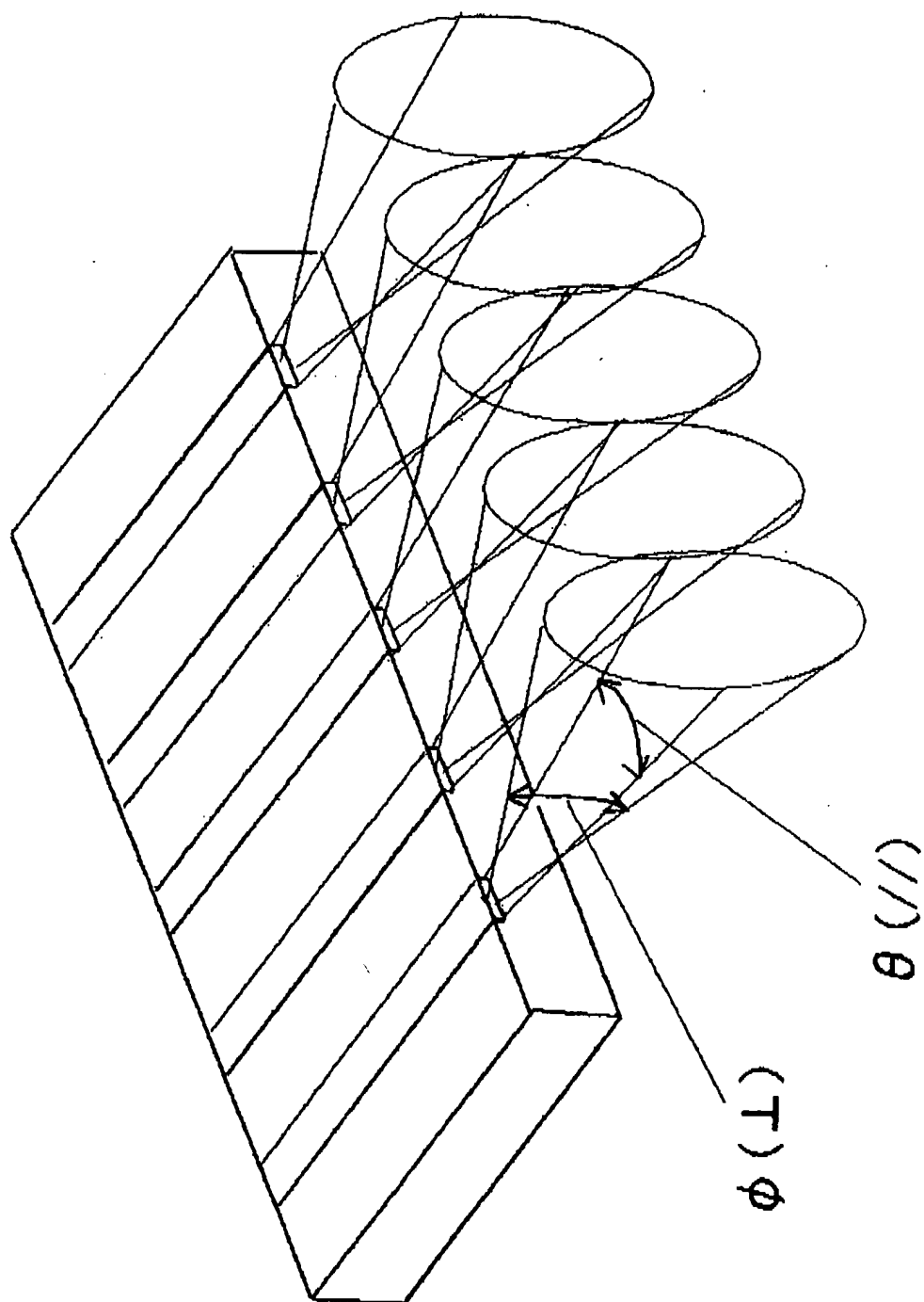


Fig.2

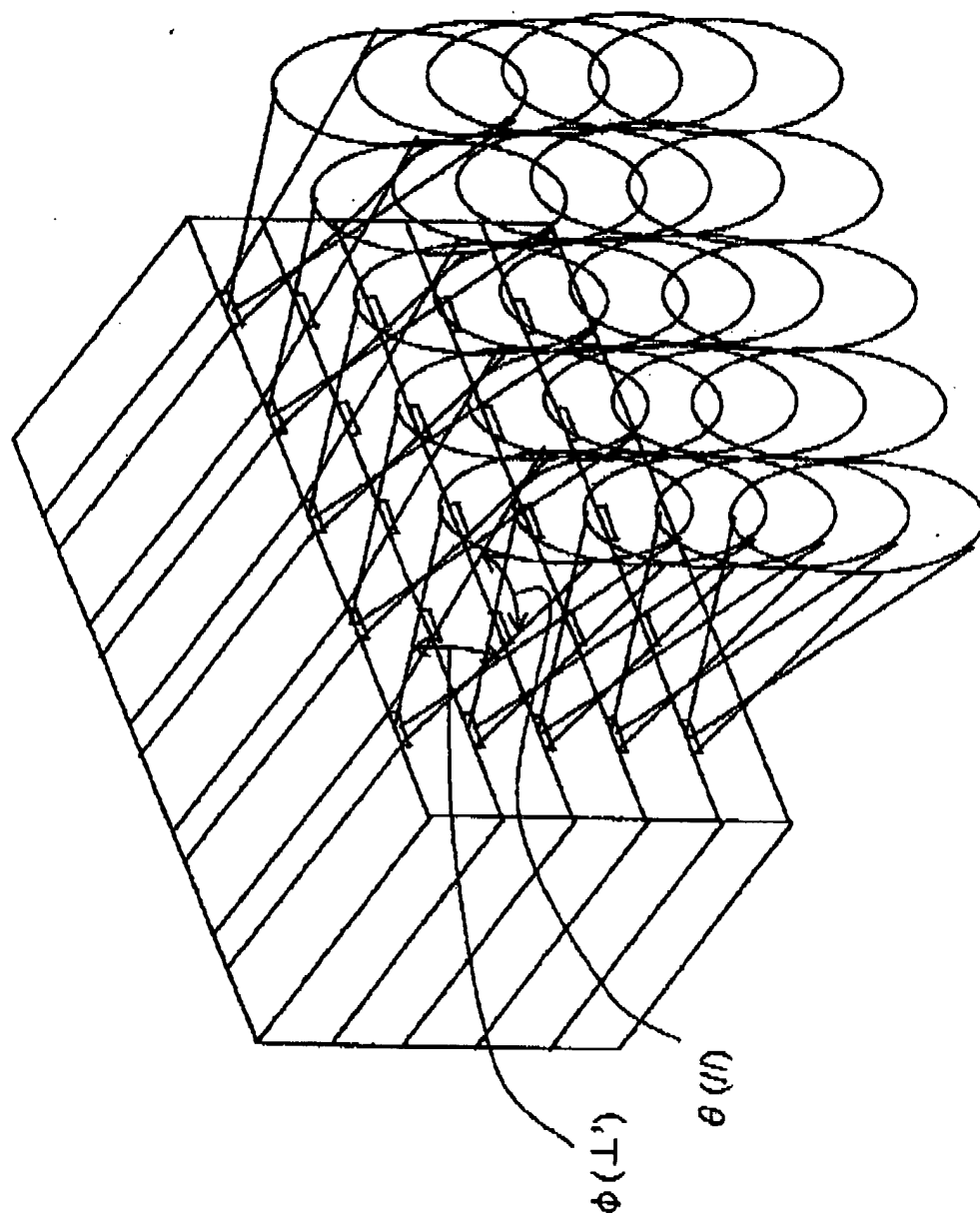


Fig. 3

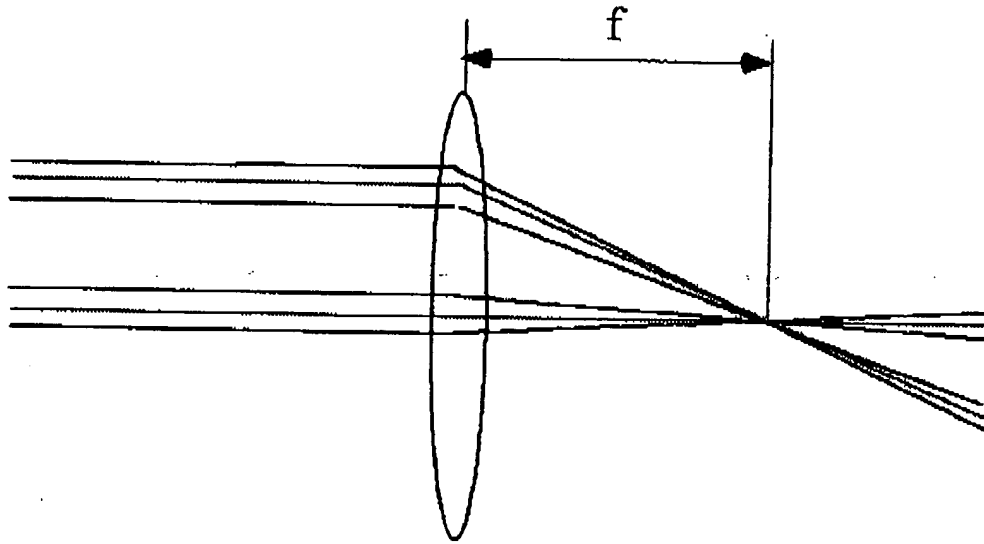


Fig. 4

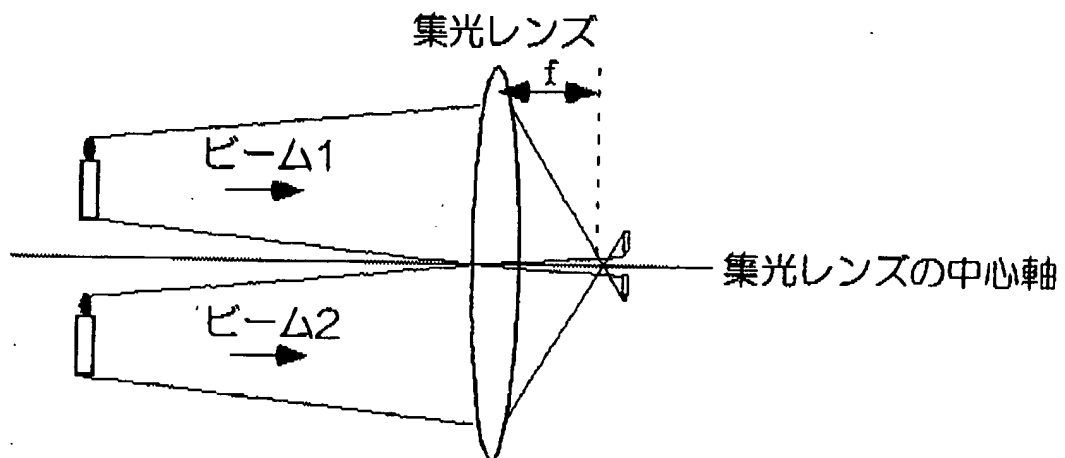


Fig. 5

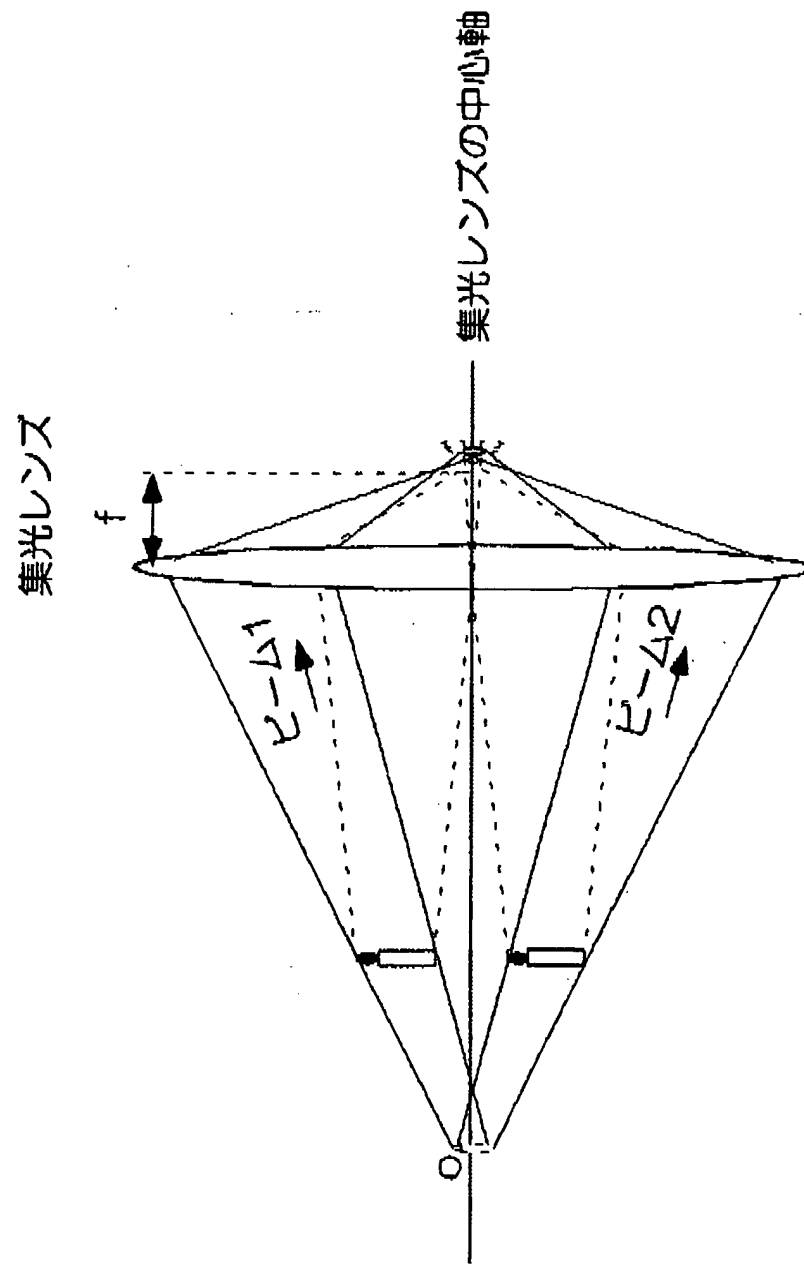


Fig. 6

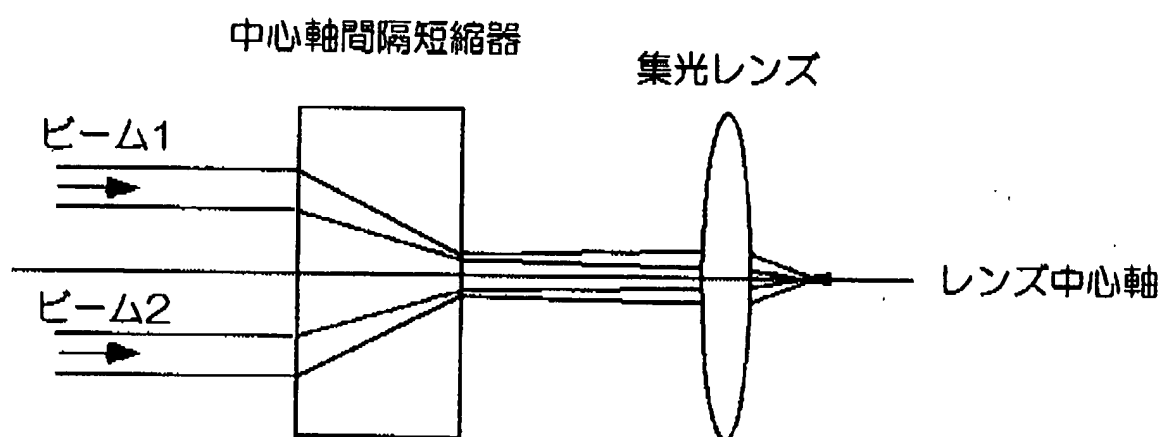


Fig. 7

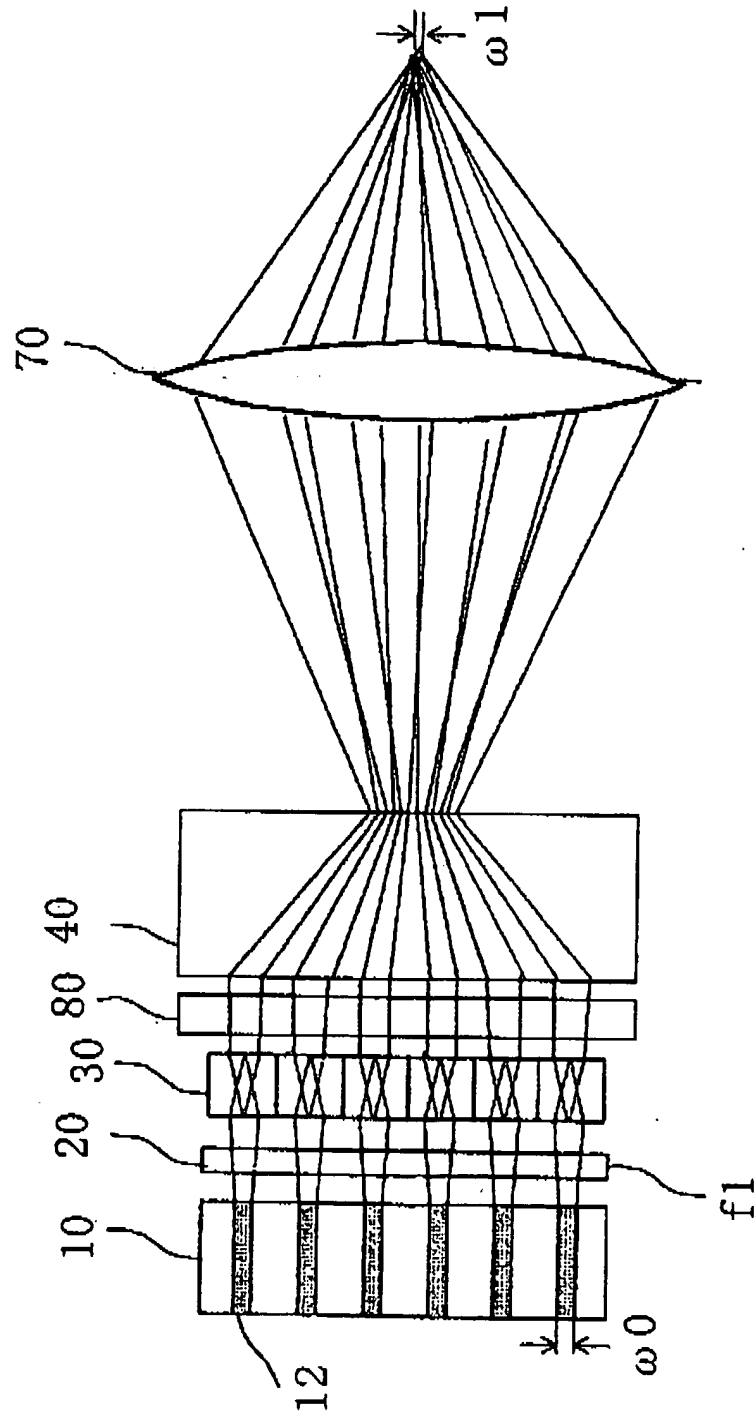


Fig. 9

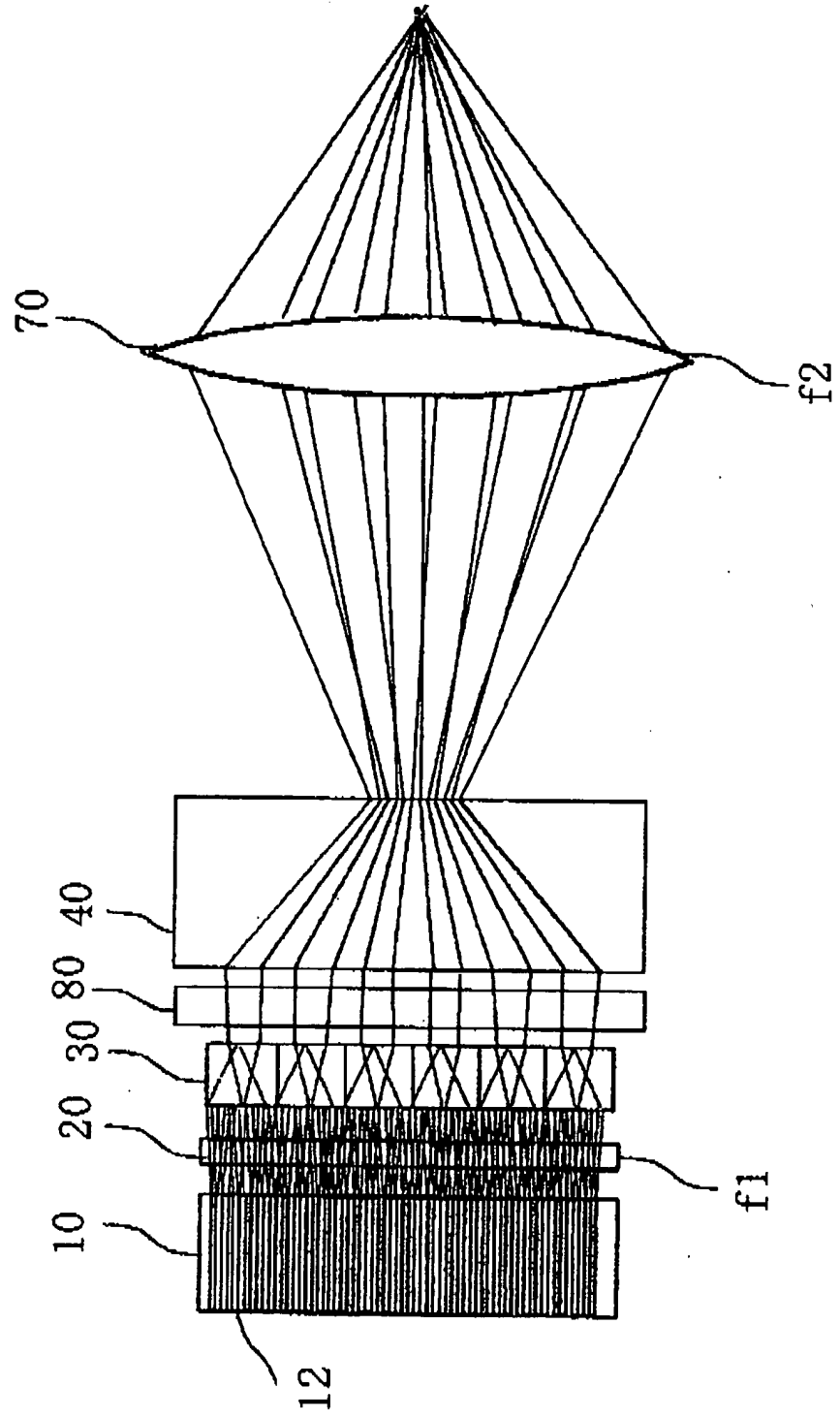


Fig.10

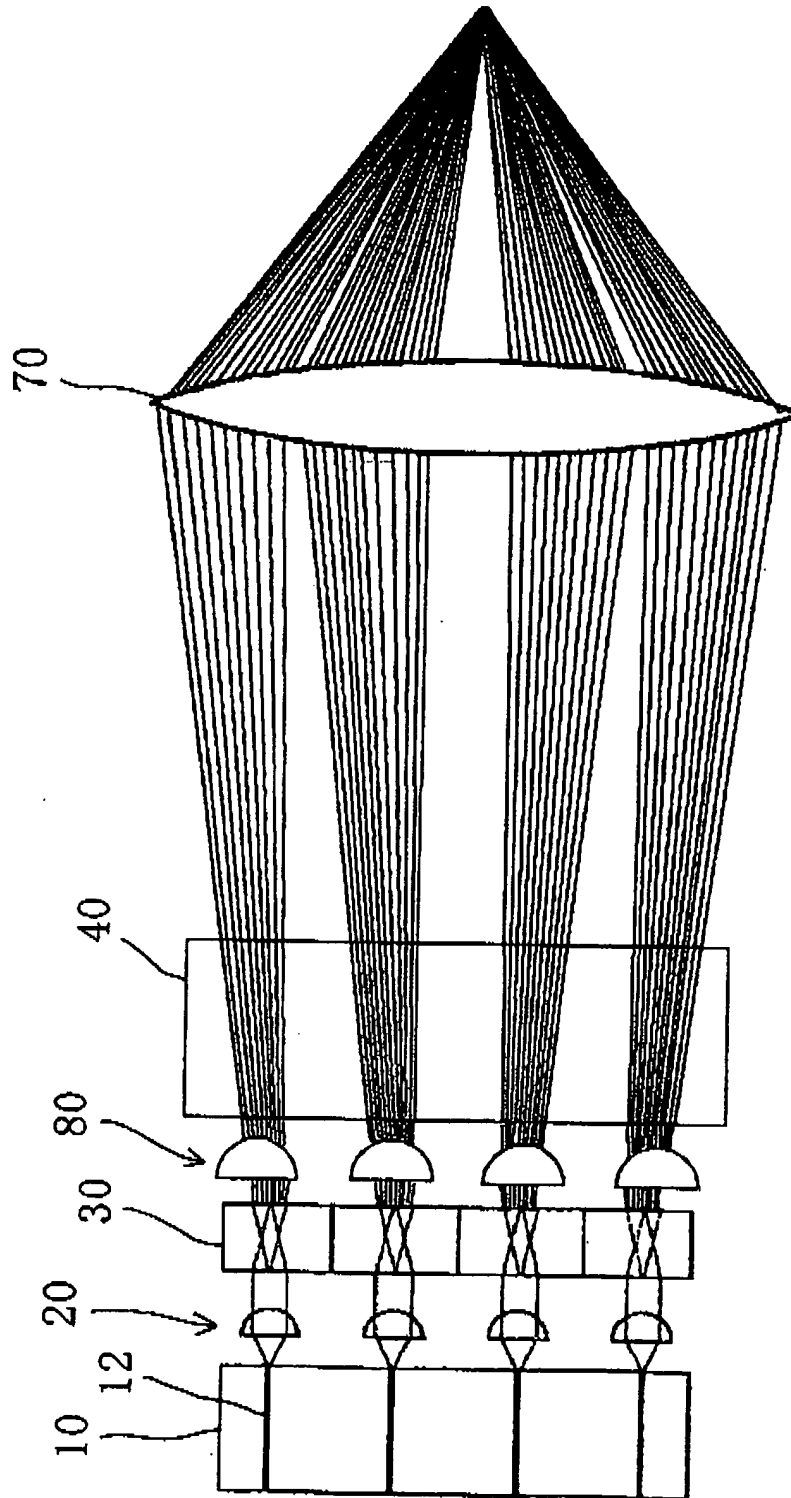


Fig.11

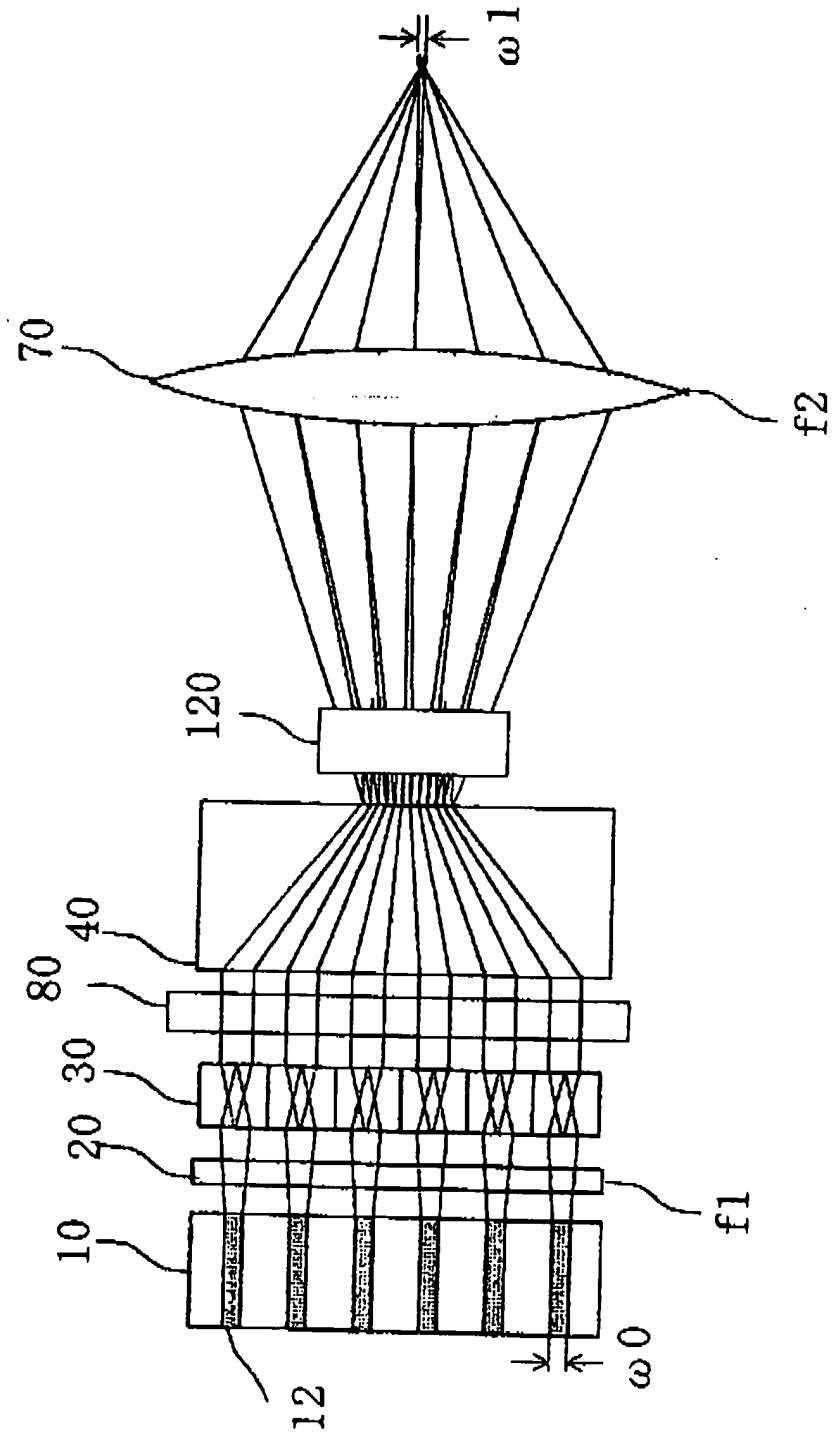


Fig.12

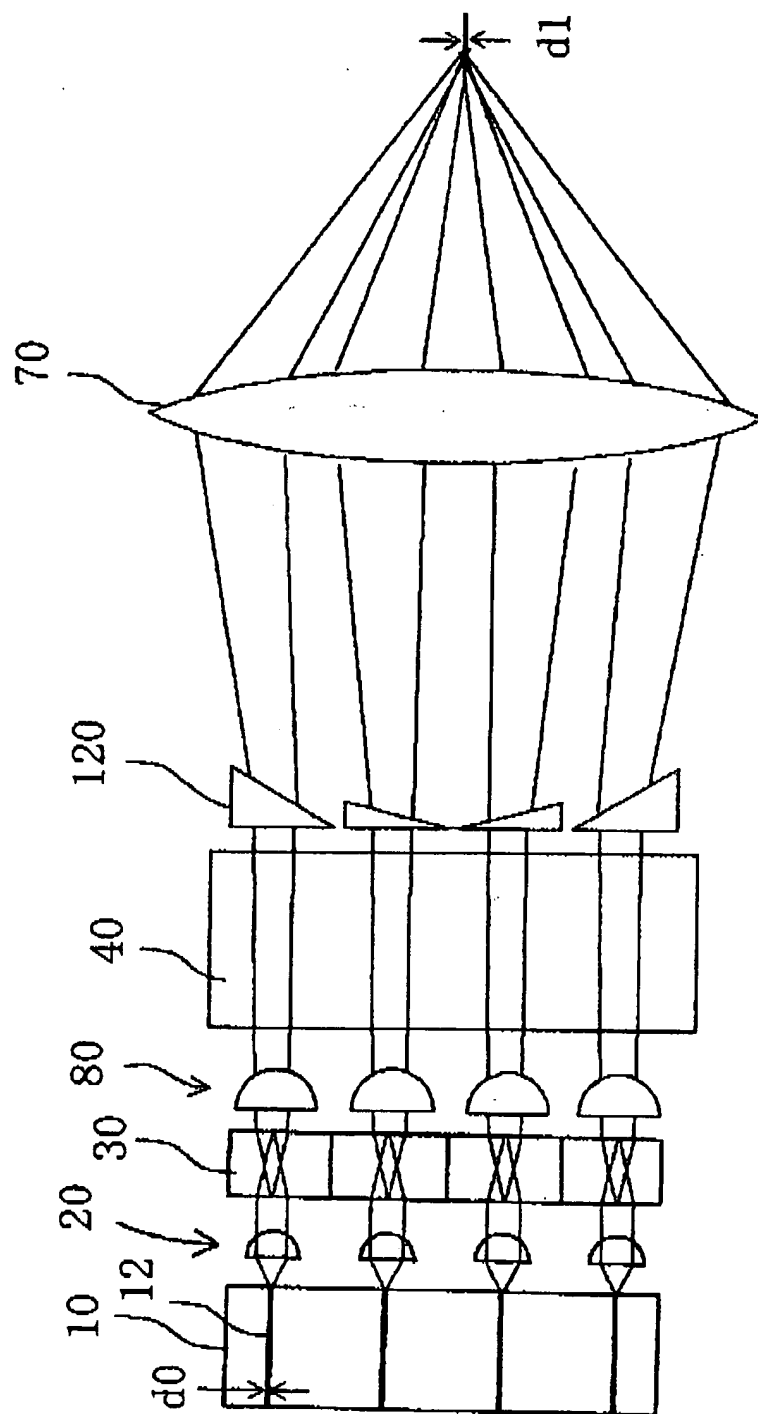


Fig.13

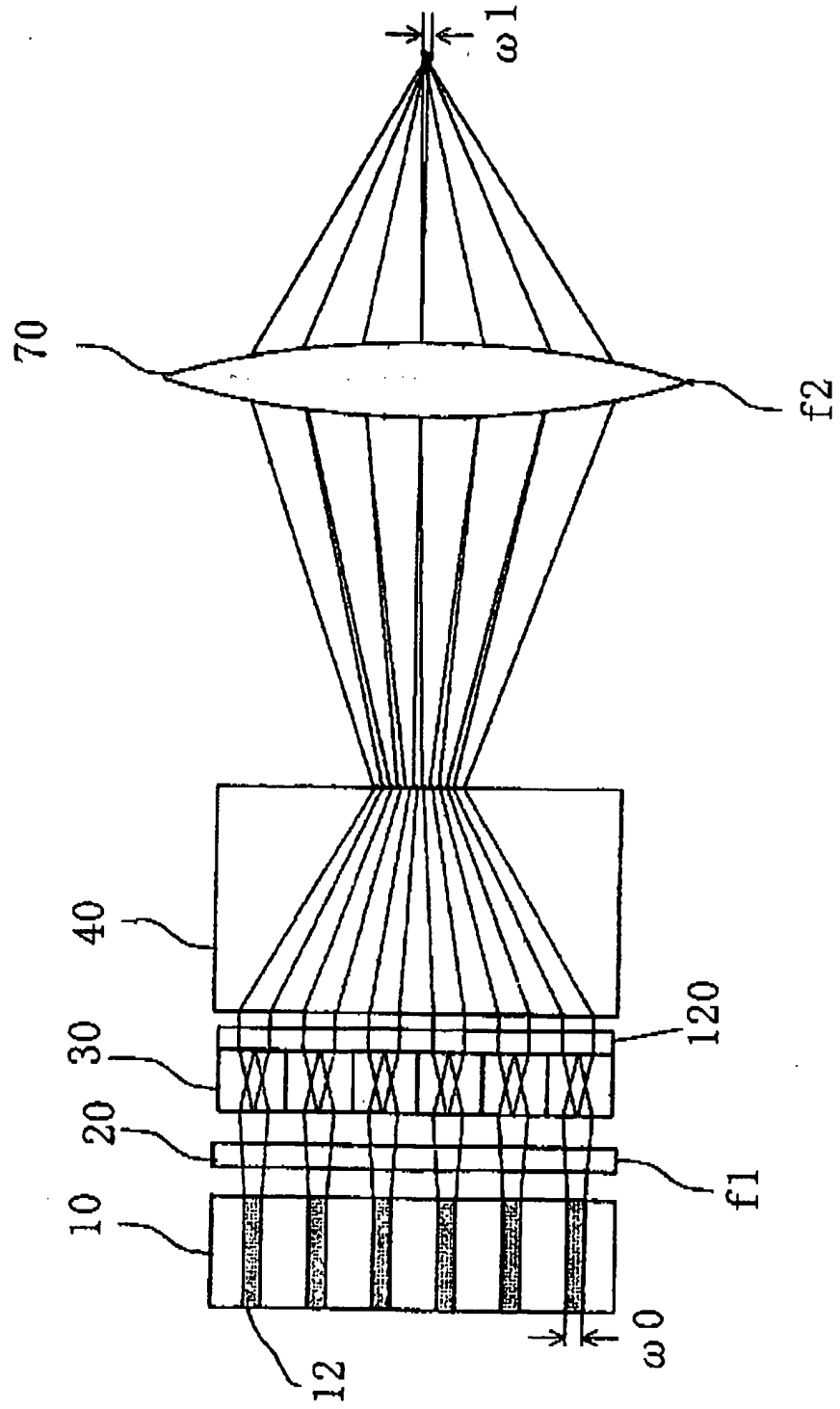


Fig.14

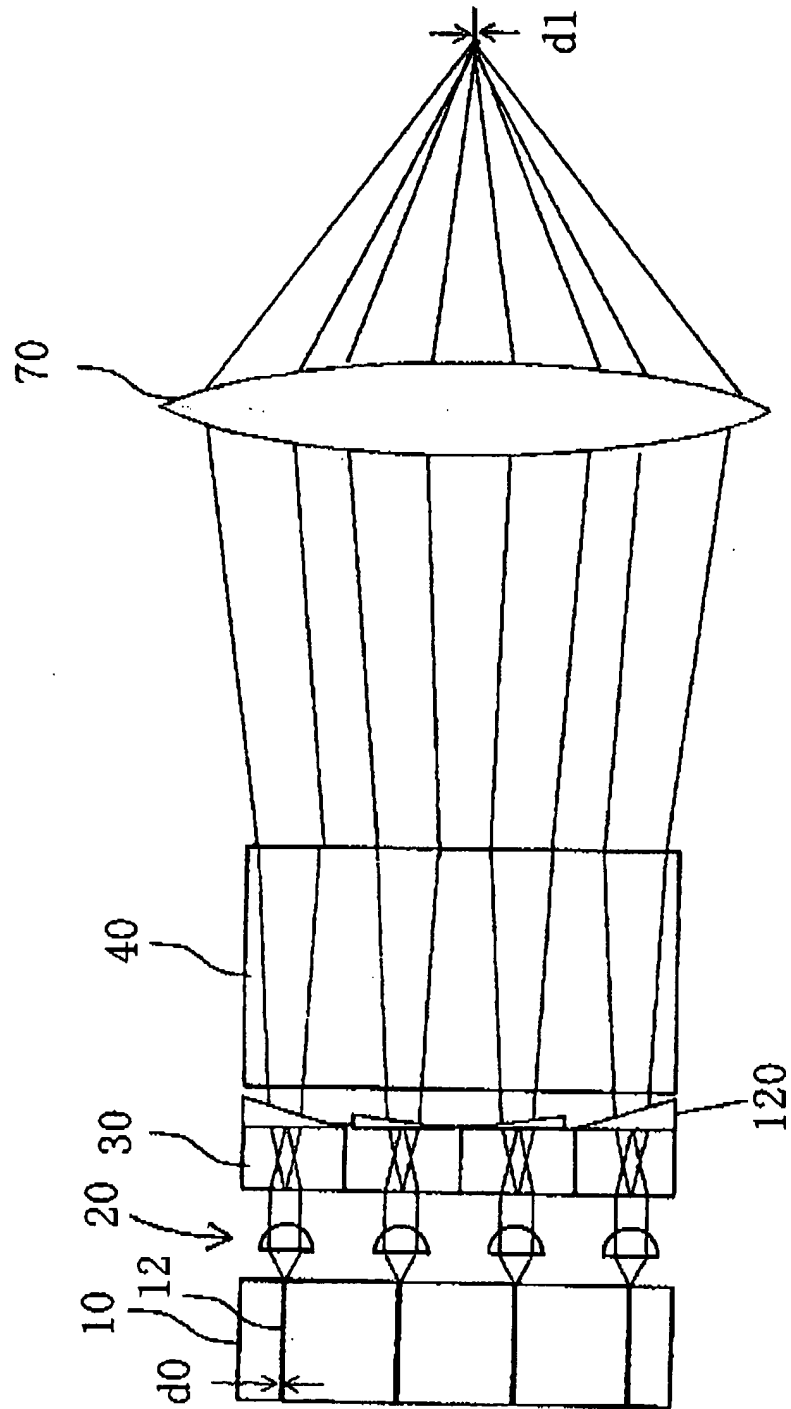


Fig.15

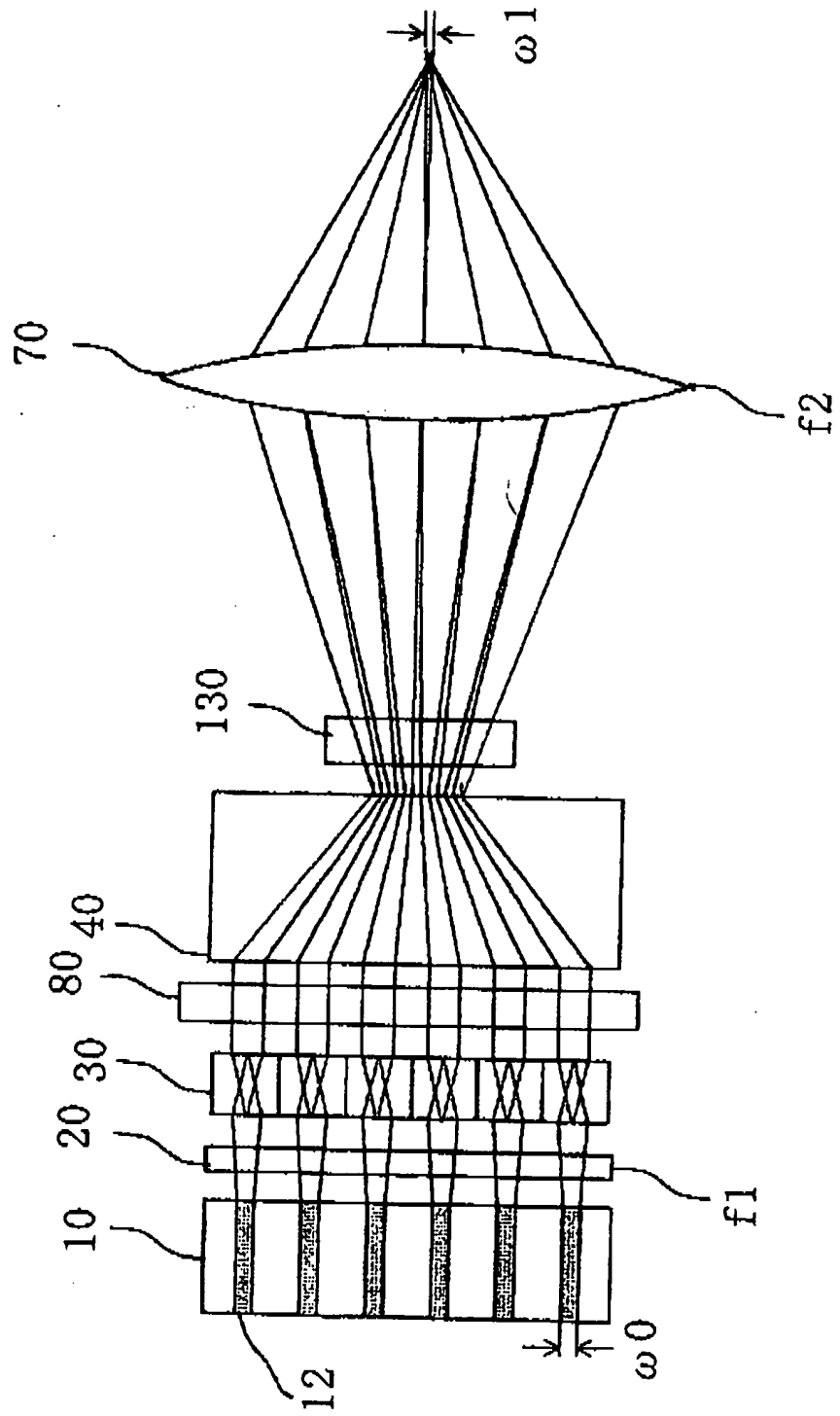


Fig.16

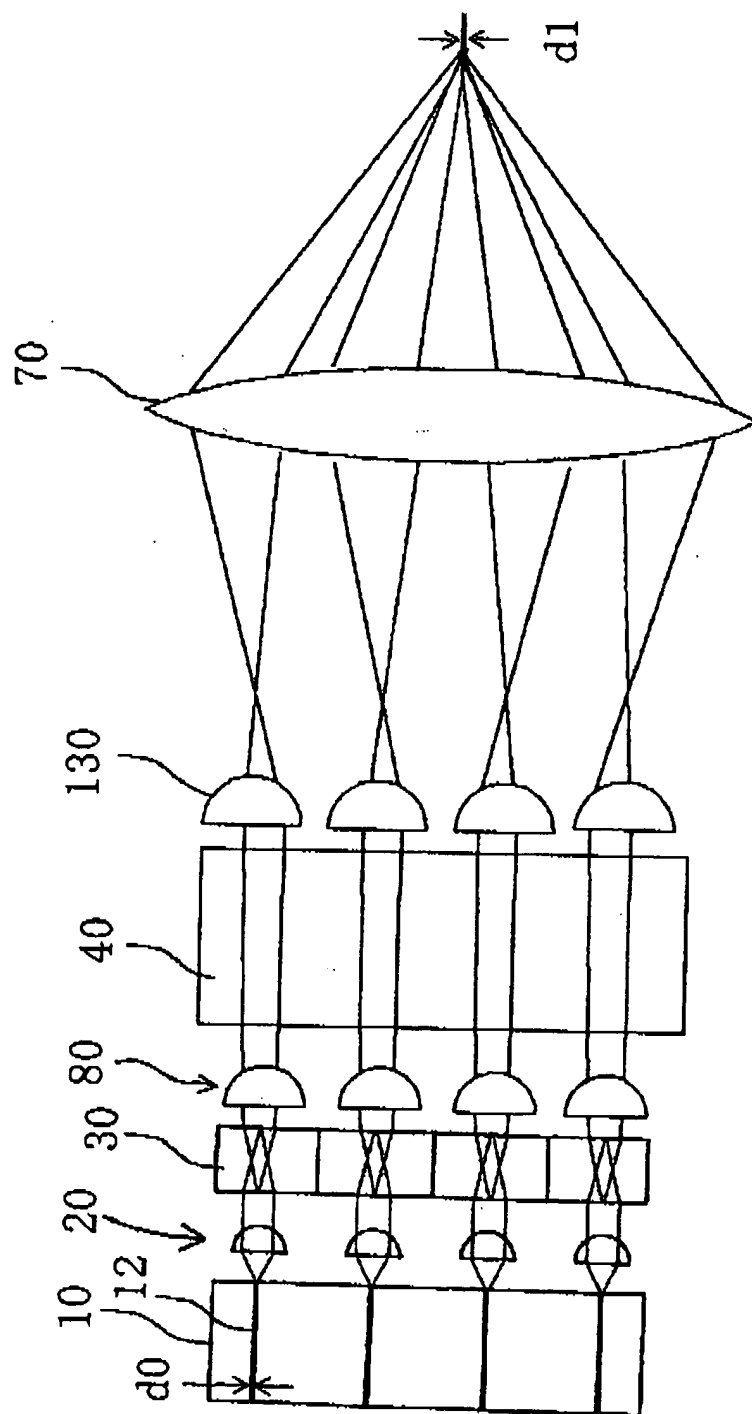


Fig.17

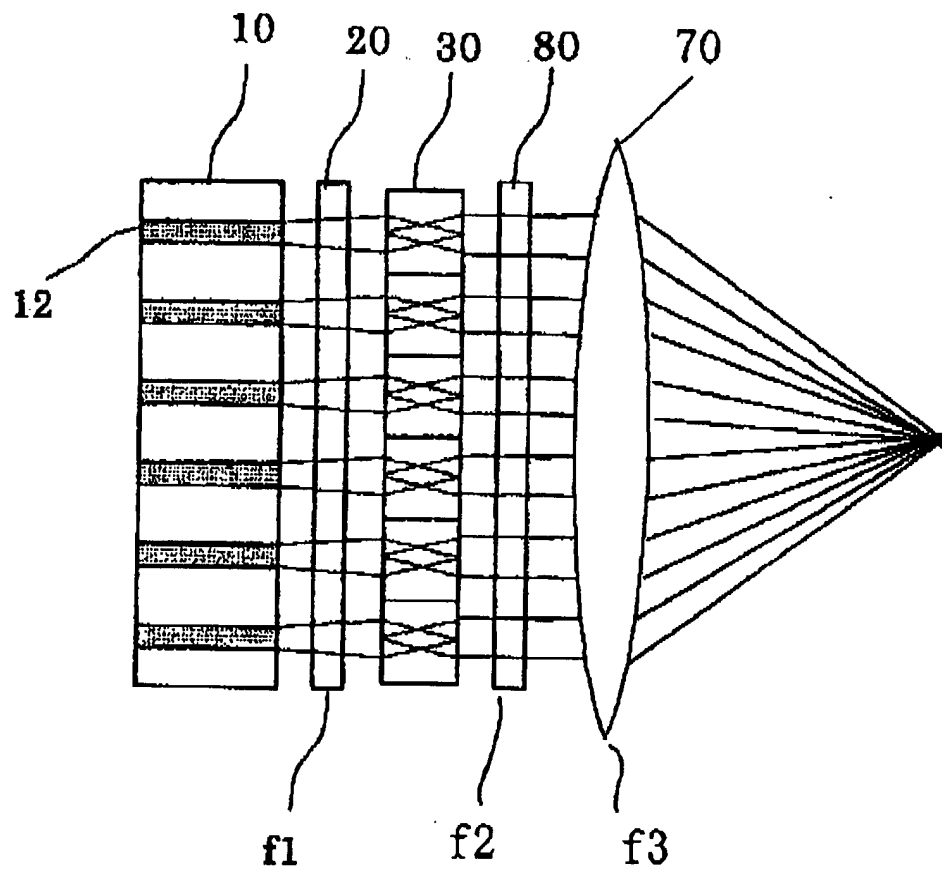


Fig.18

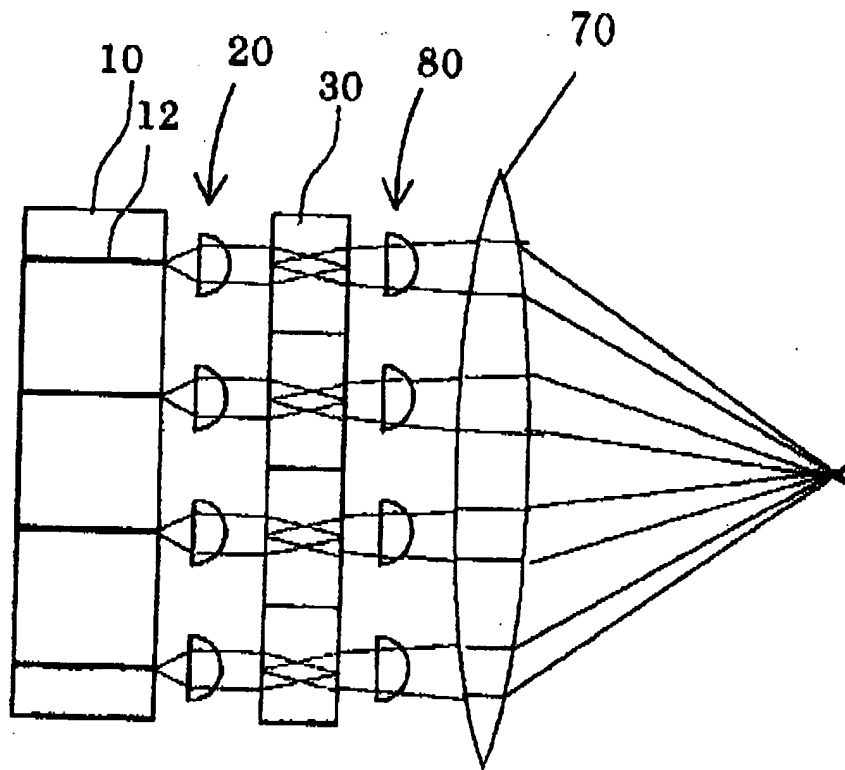
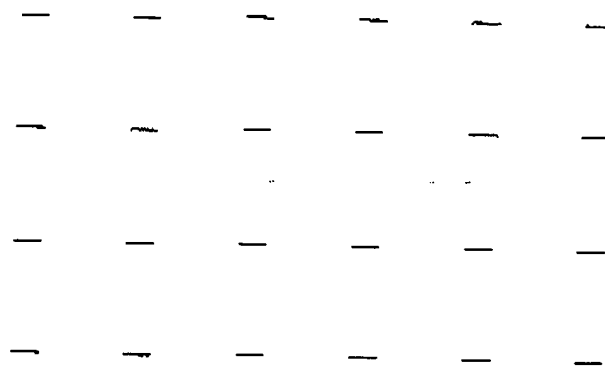
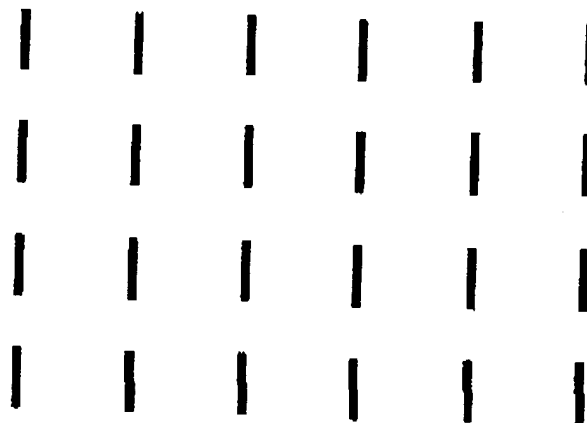


Fig.19

(a) スタックアレイレーザダイオードの
出力ビーム



(b) 第1のビーム変換器後のビーム



(c) 集光レンズの結像



Fig.20

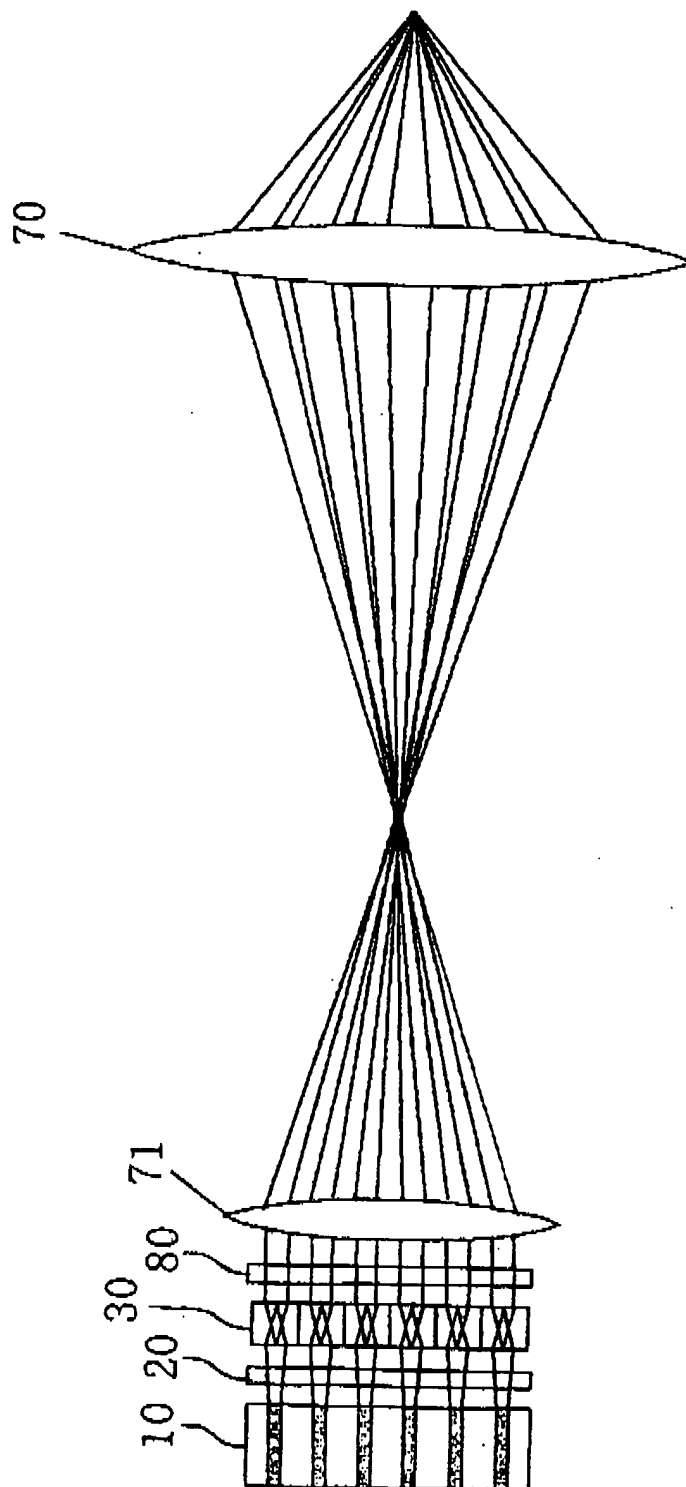


Fig. 21

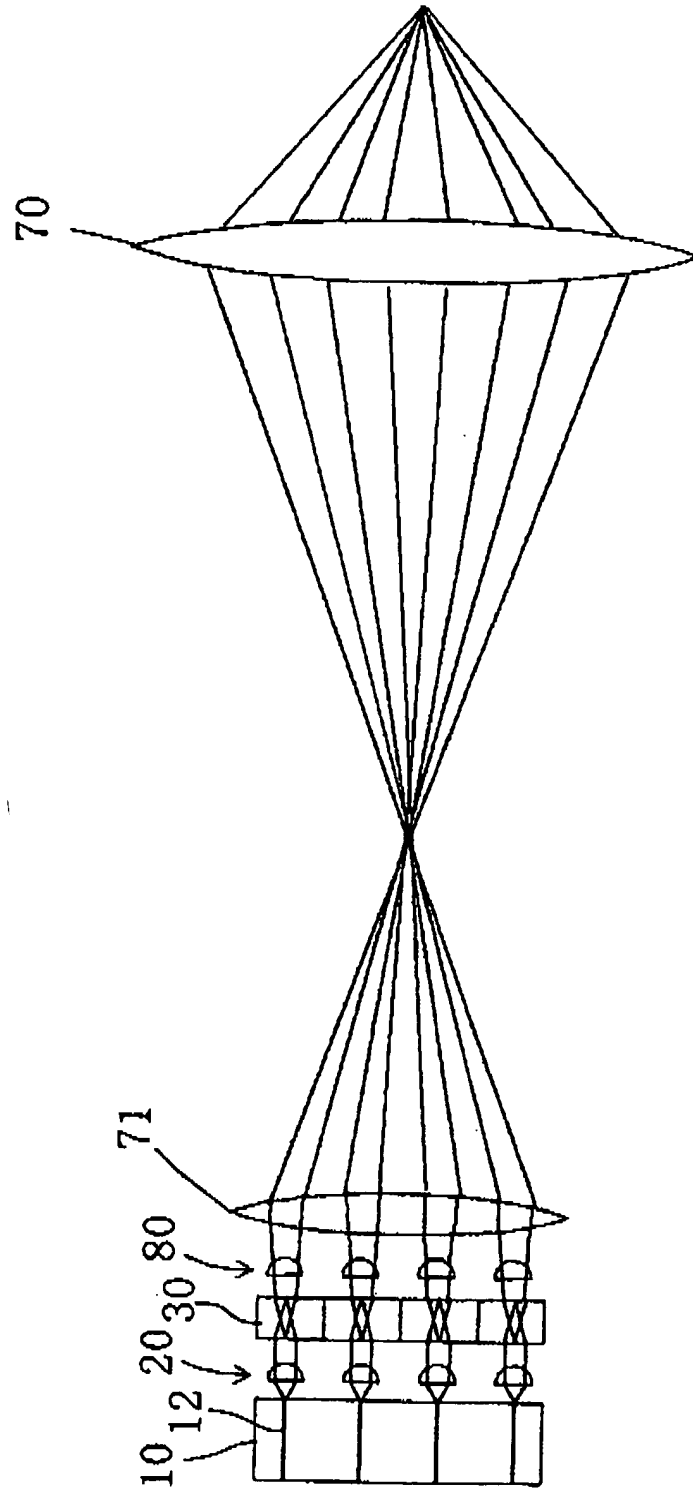


Fig. 22

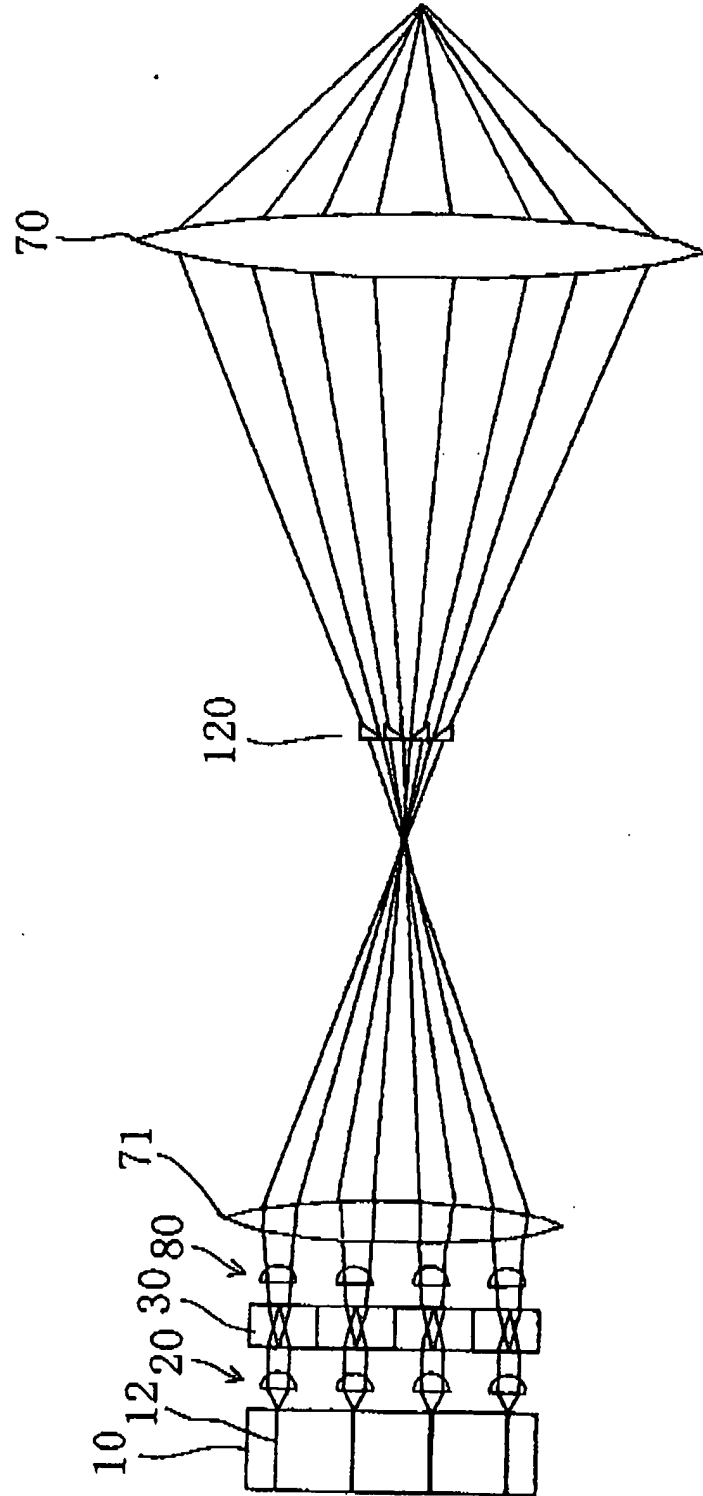


Fig. 23

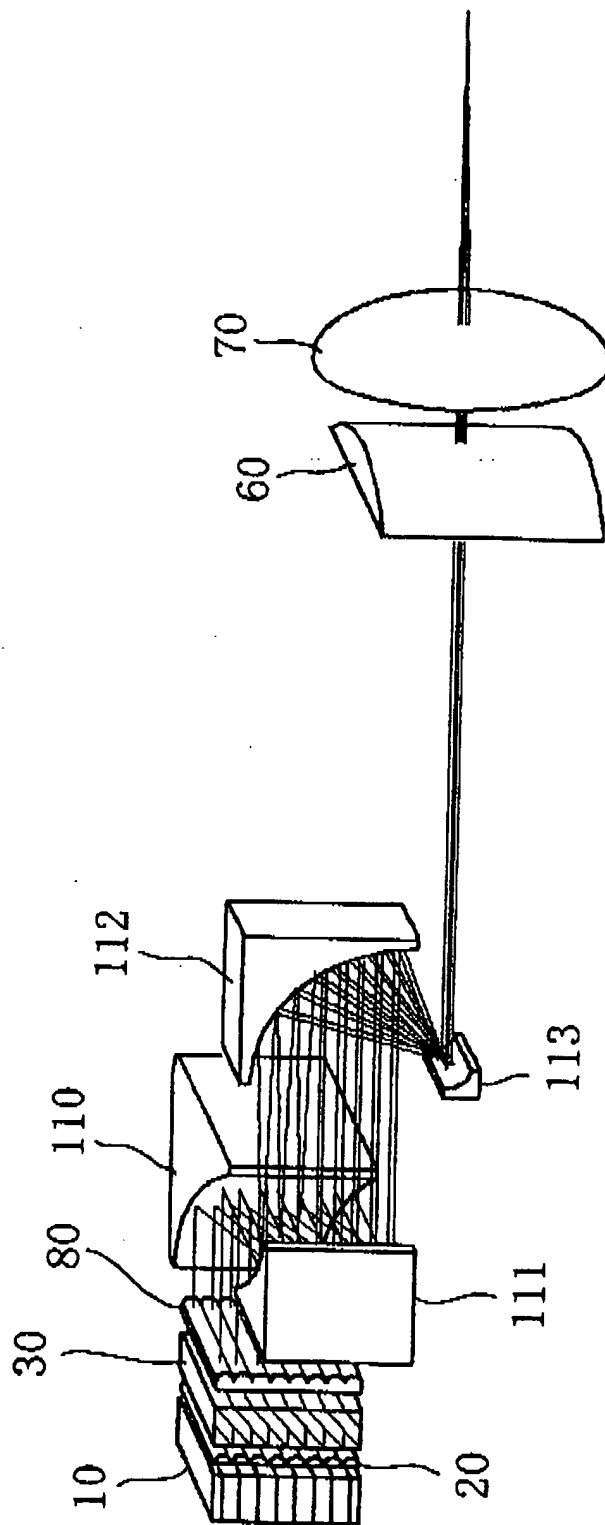


Fig. 24

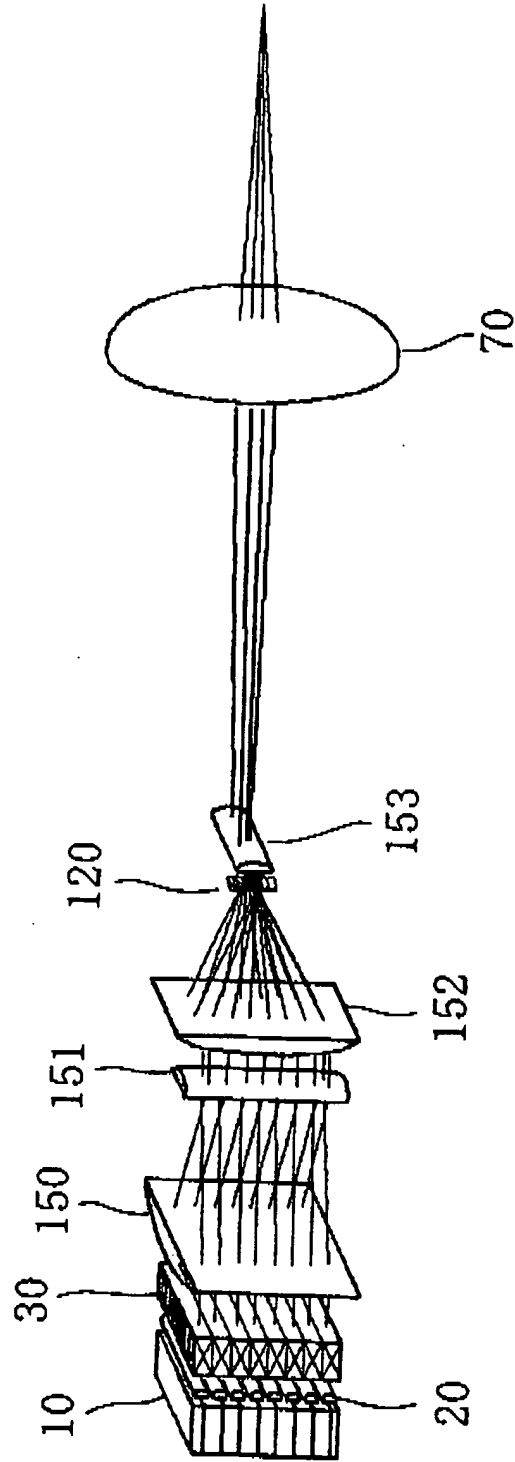


Fig. 25

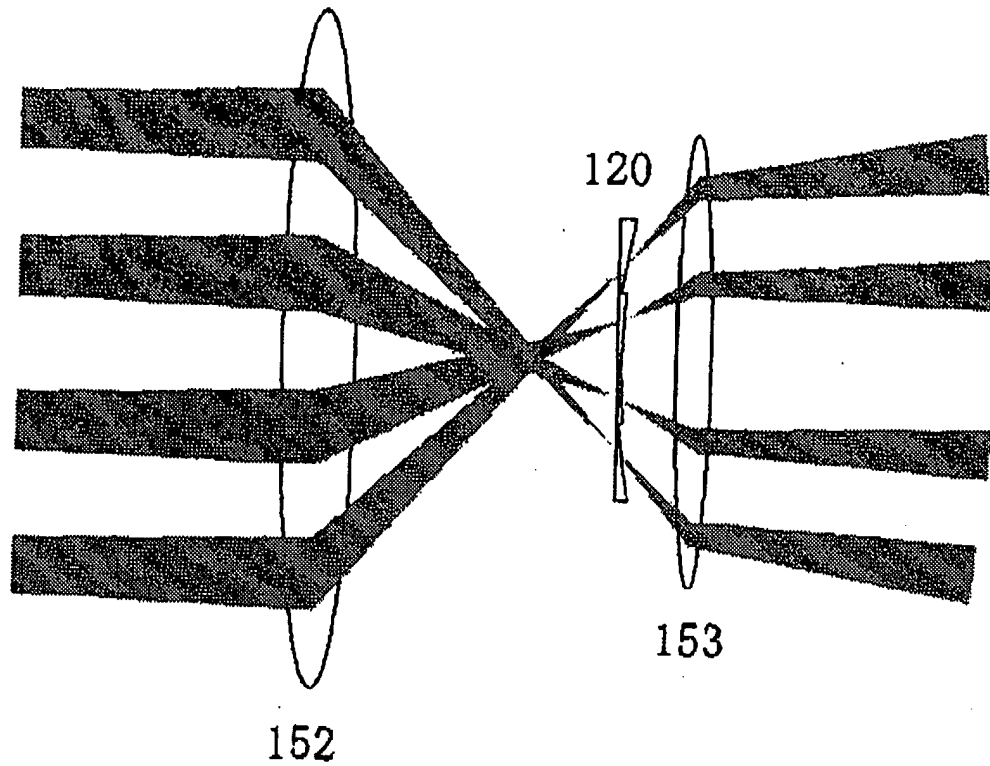


Fig. 26

(a) 第2のテレスコープ後



(b) 集光レンズ後の結像点



Fig. 27

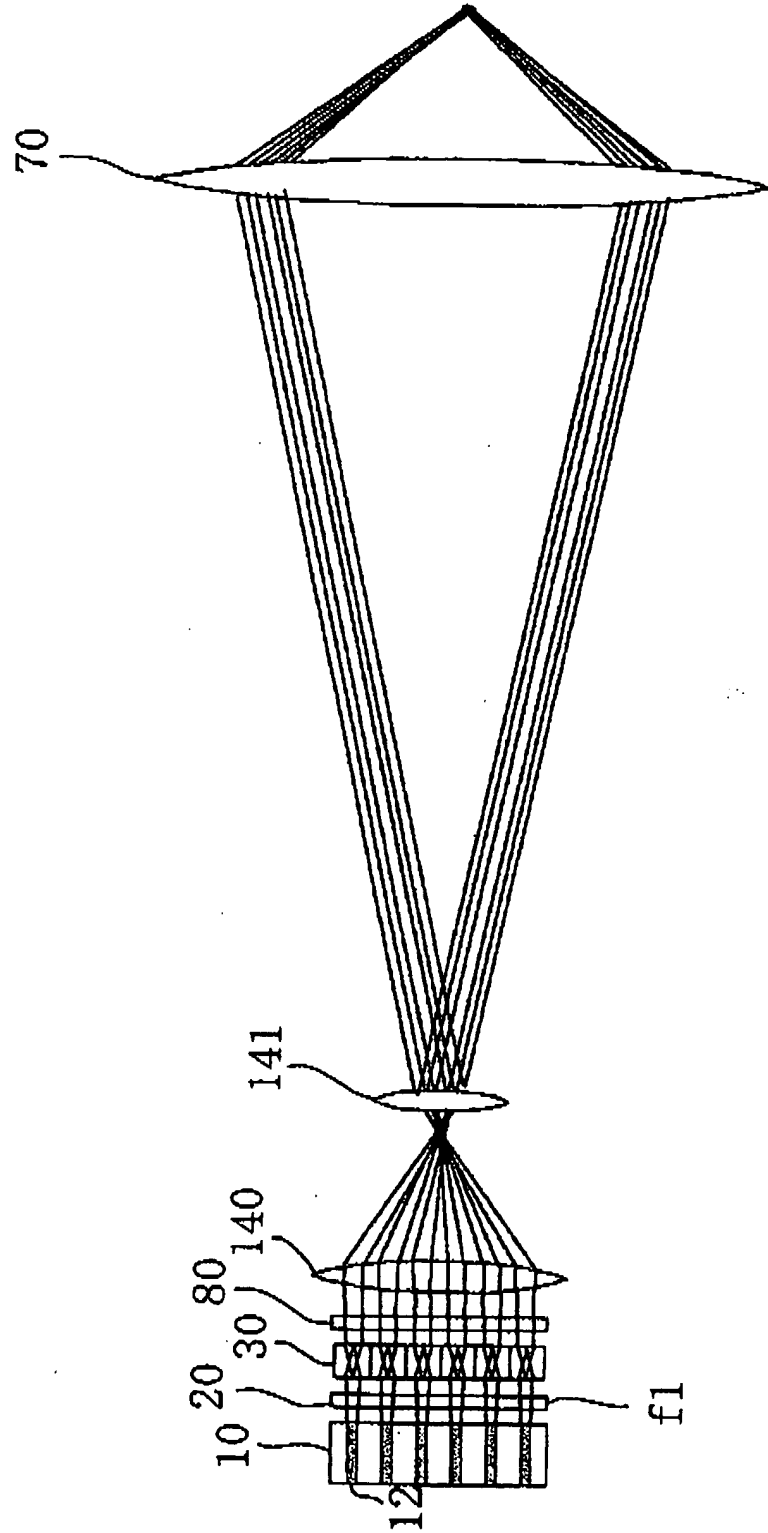


Fig. 28

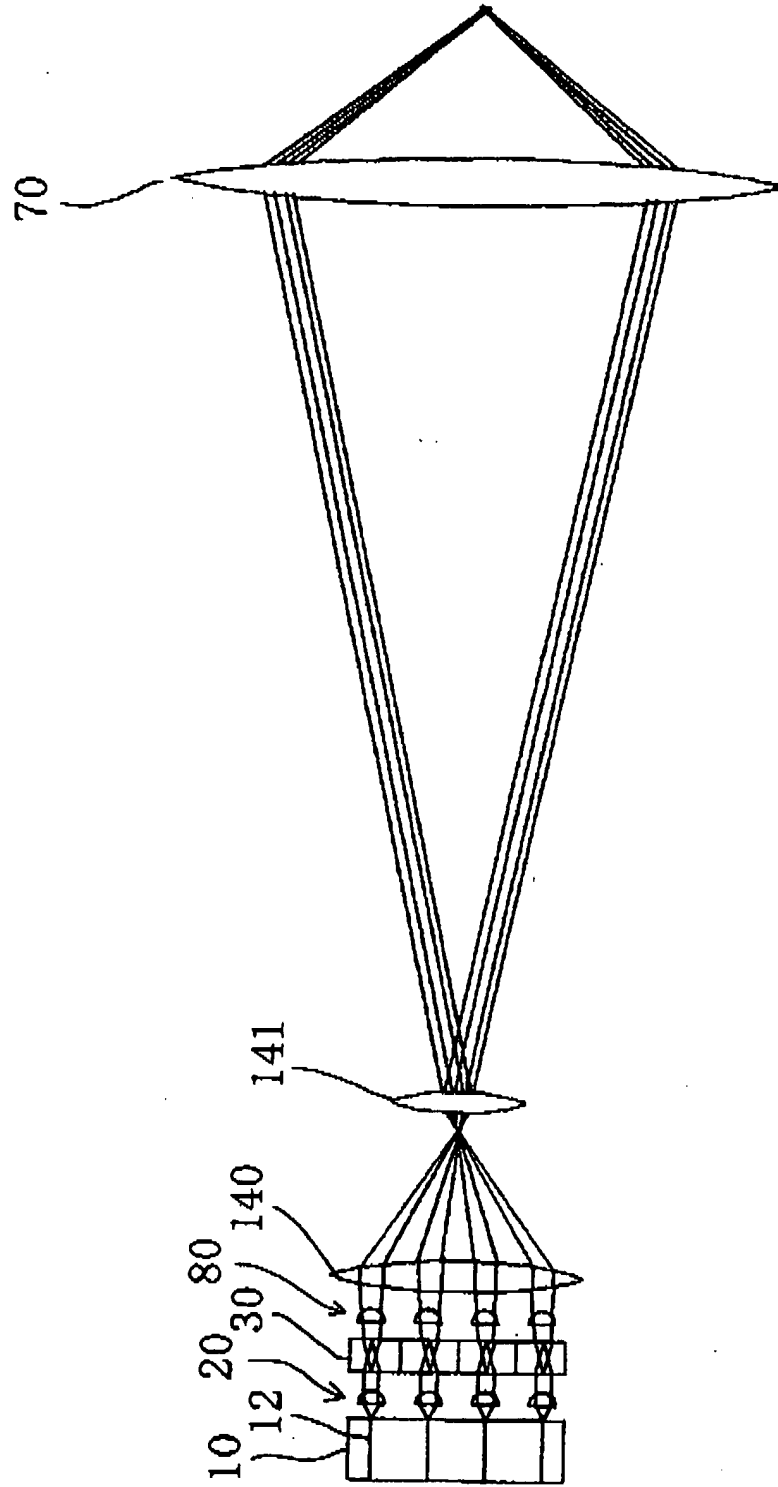
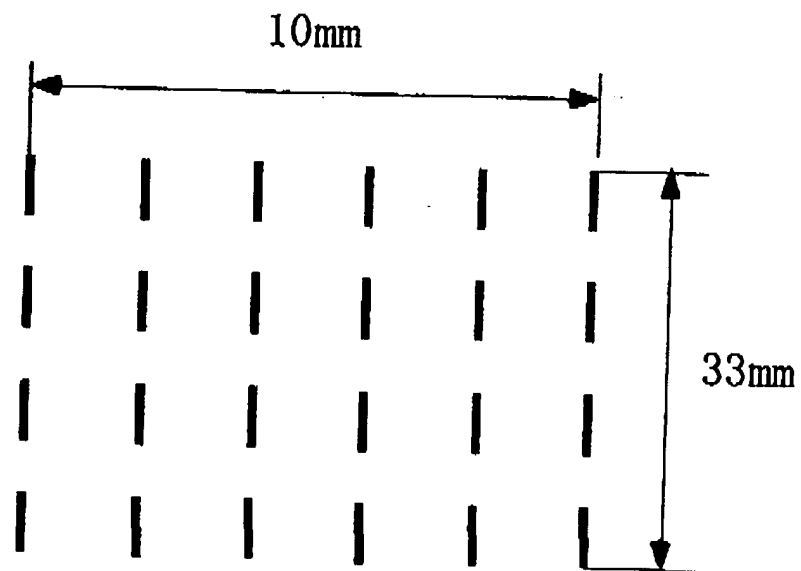


Fig. 29

(a) テレスコープ前



(b) テレスコープ後

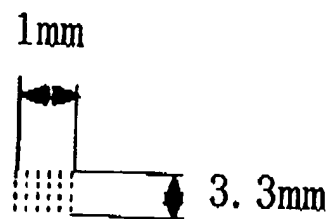


Fig. 30

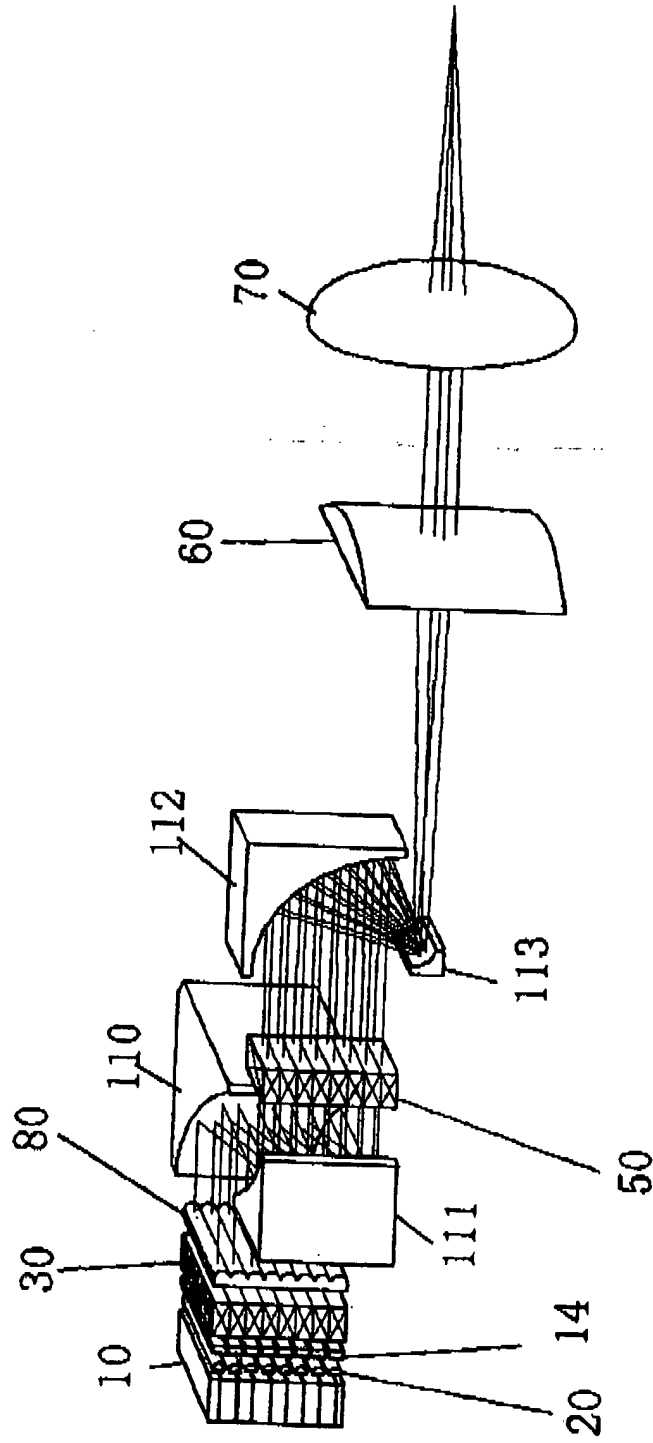


Fig.31

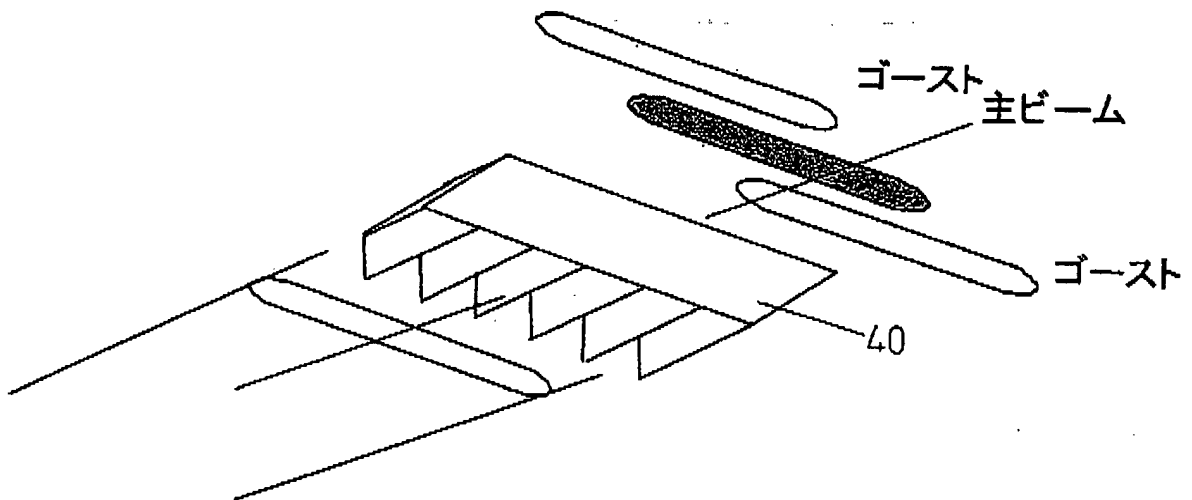


Fig. 32

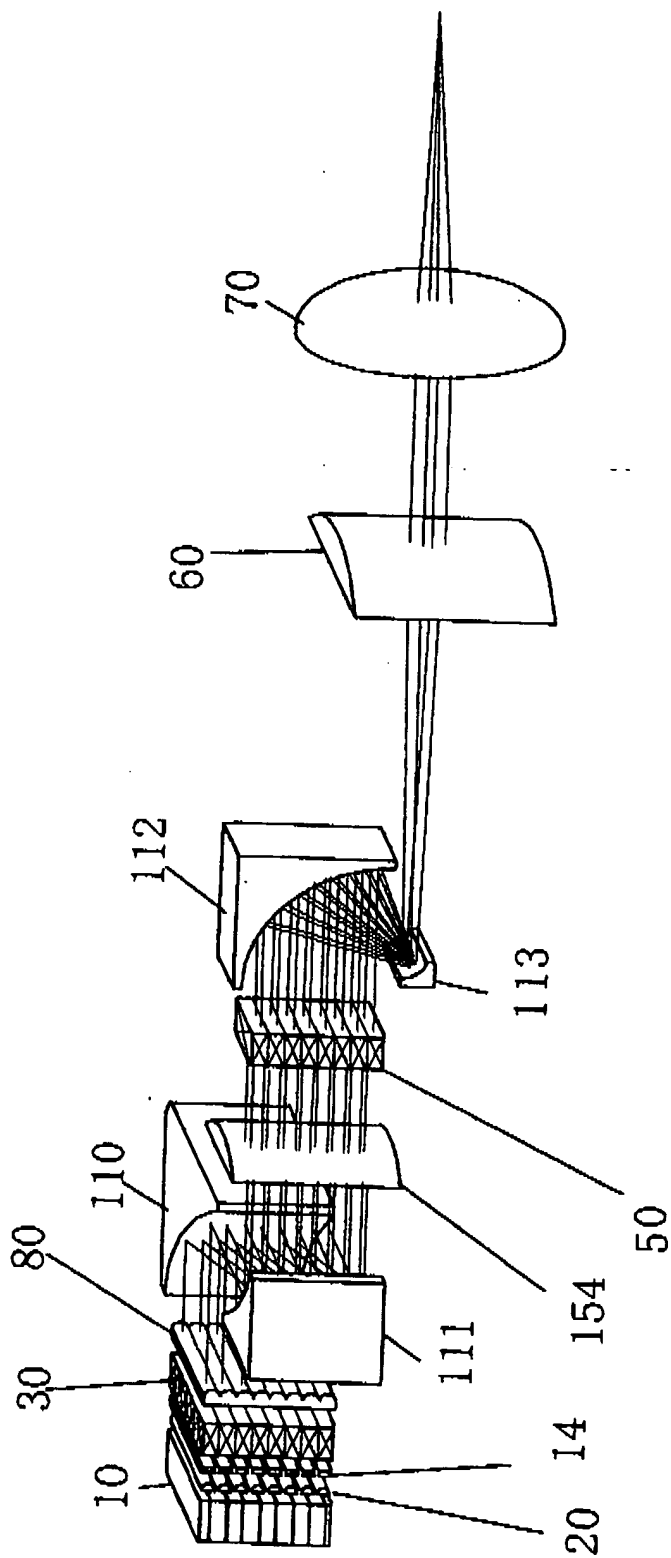


Fig. 33

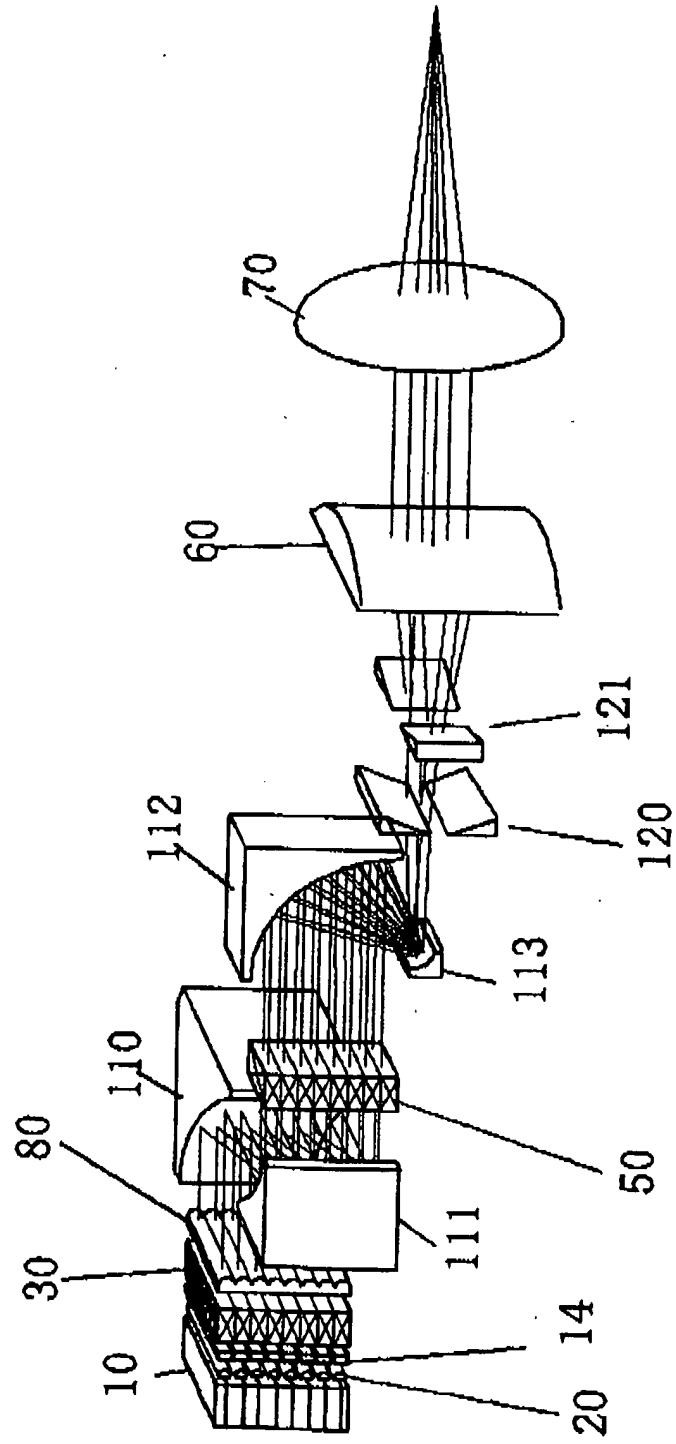


Fig. 34

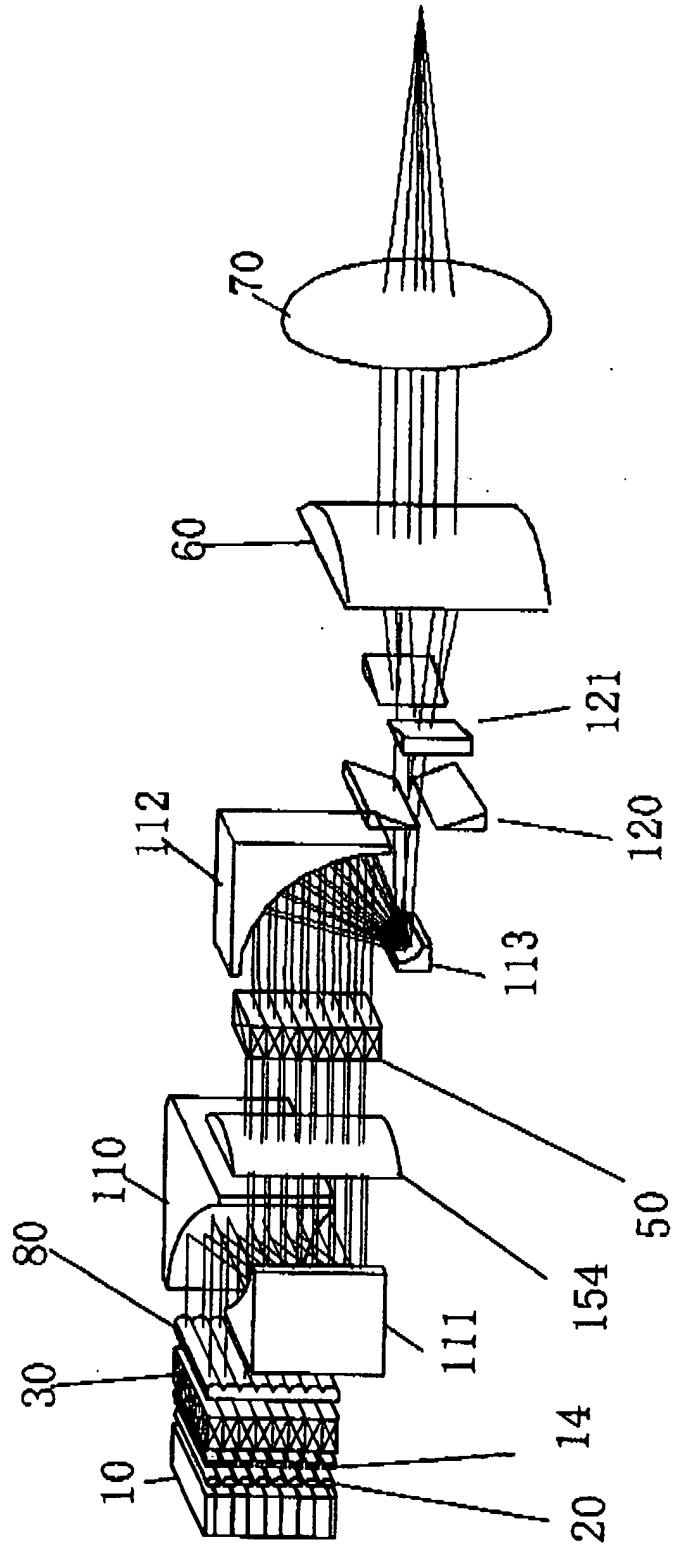
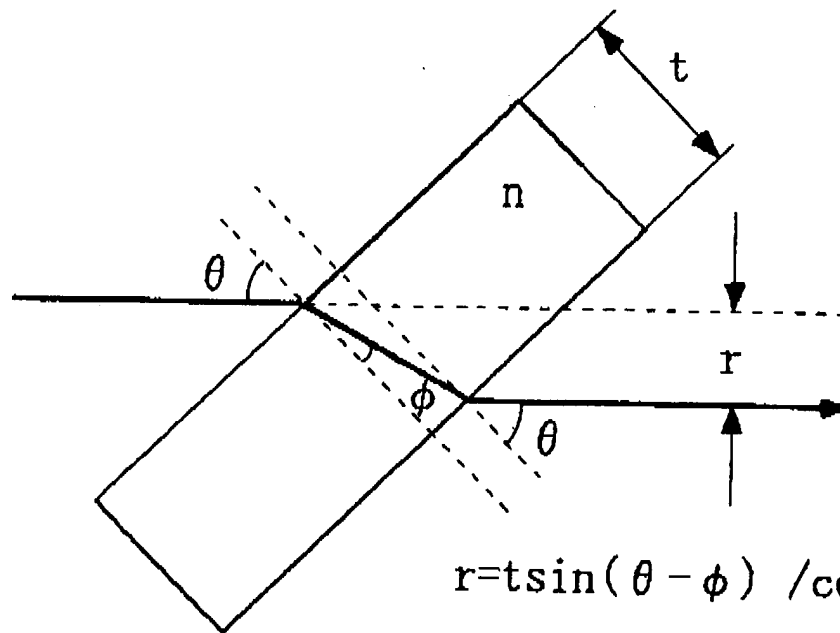


Fig.35



$$r = t \sin(\theta - \phi) / \cos(\phi)$$

$$\phi = \sin^{-1}(\sin(\theta) / n)$$

Fig.36

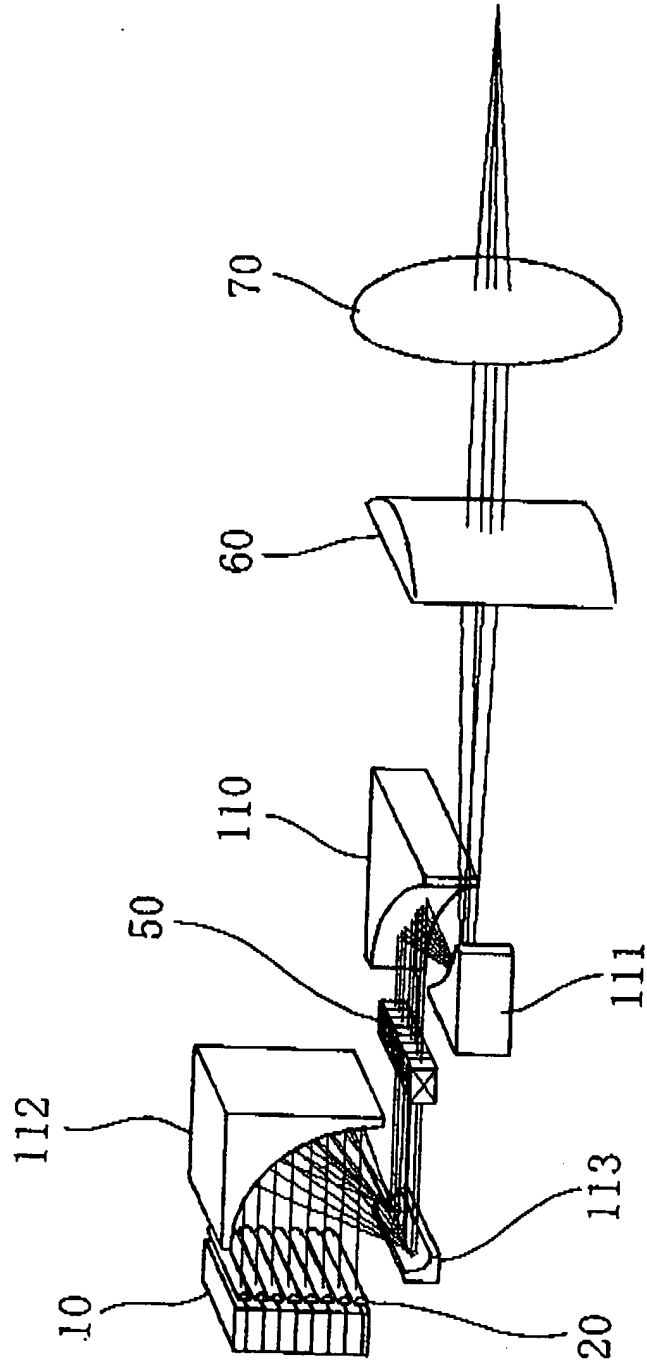
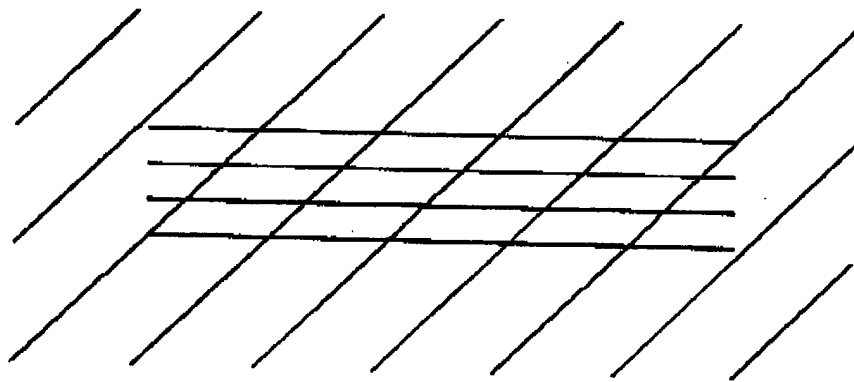


Fig.37

(a) 第2ビーム変換器前



(b) 第2ビーム変換器後

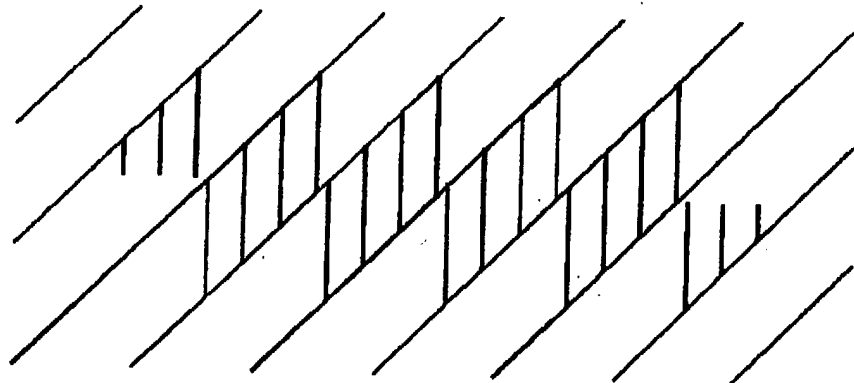


Fig. 38

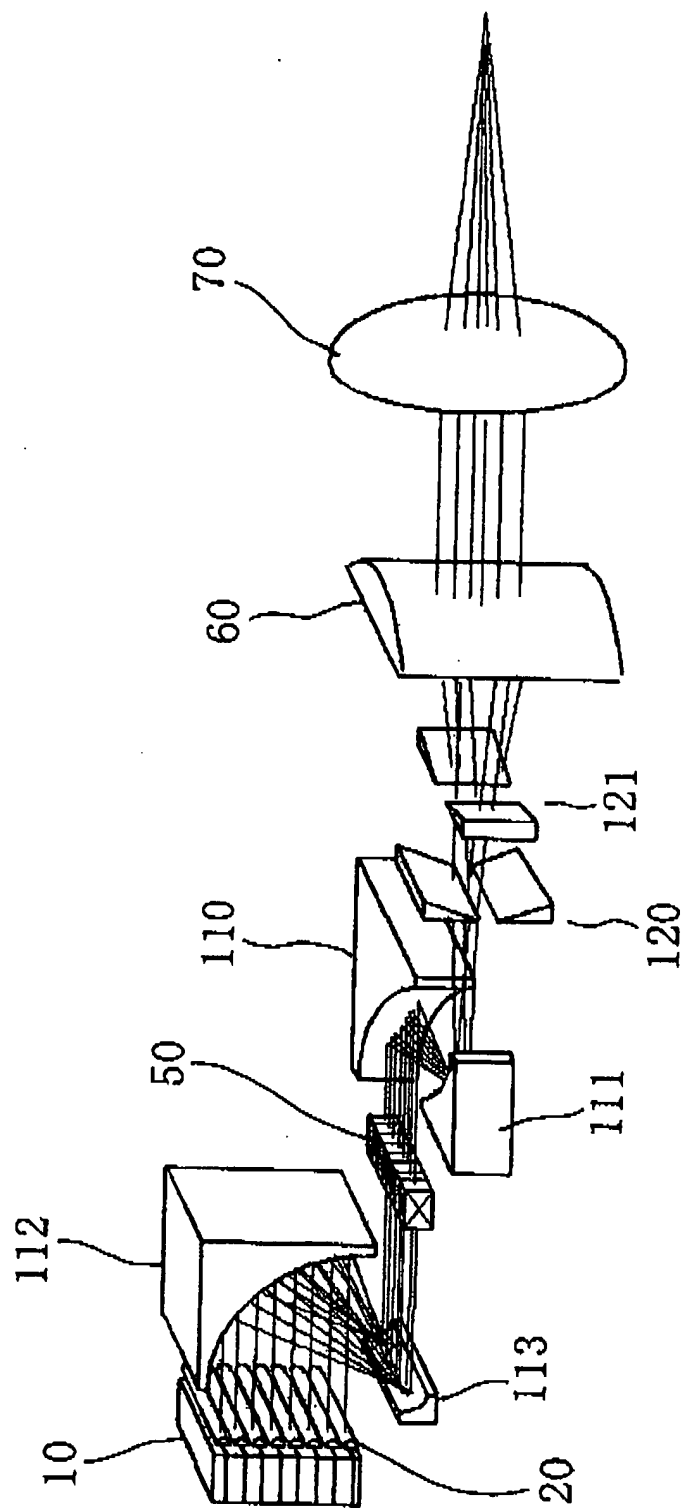


Fig.39

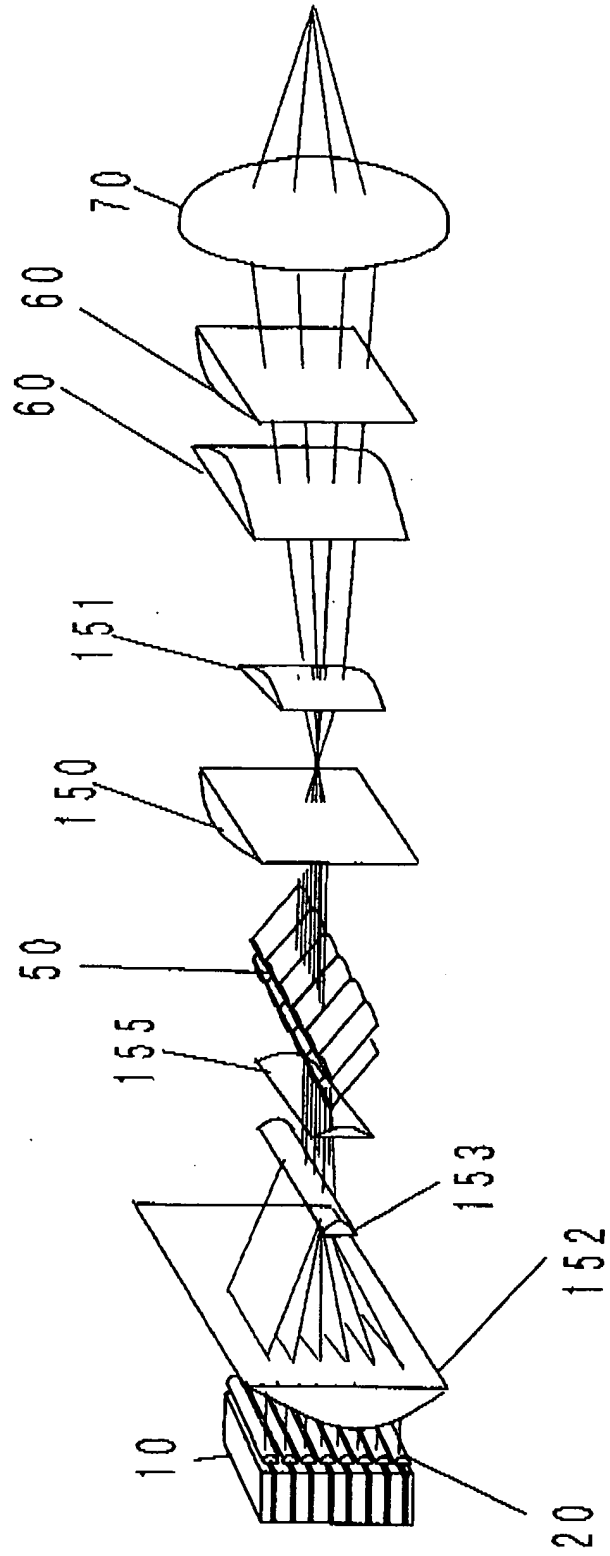


Fig. 40

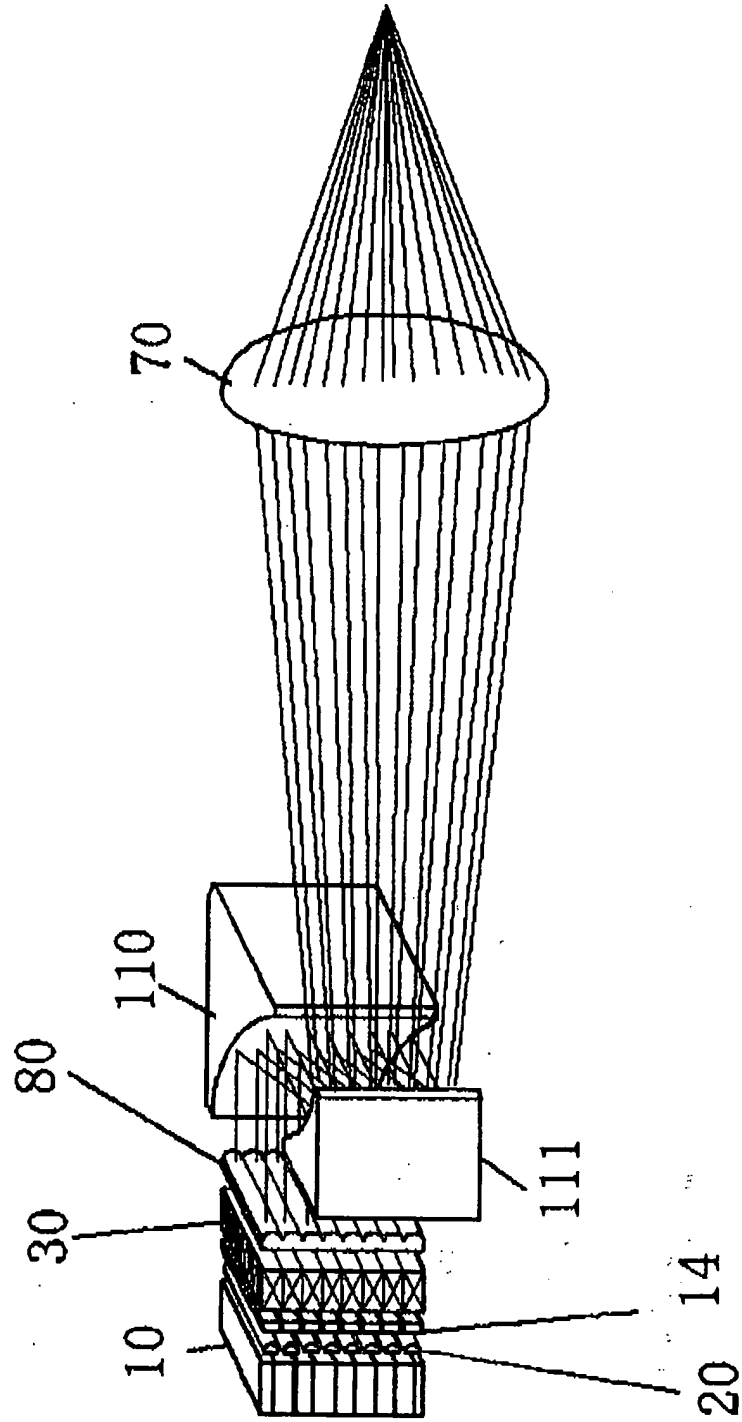


Fig. 41

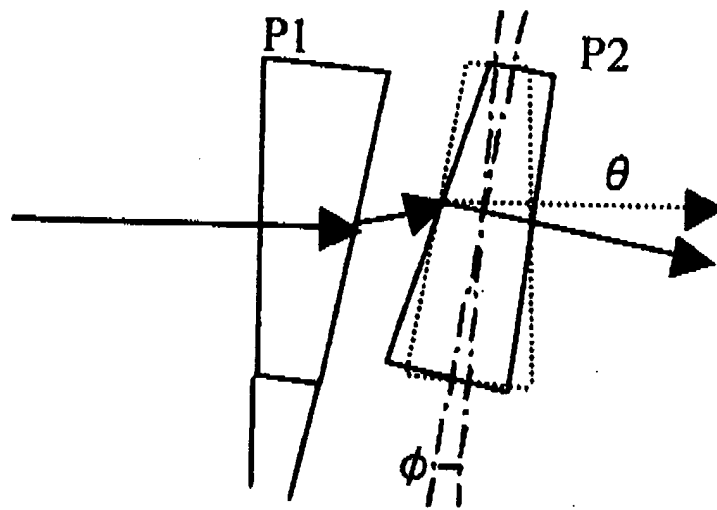


Fig. 42

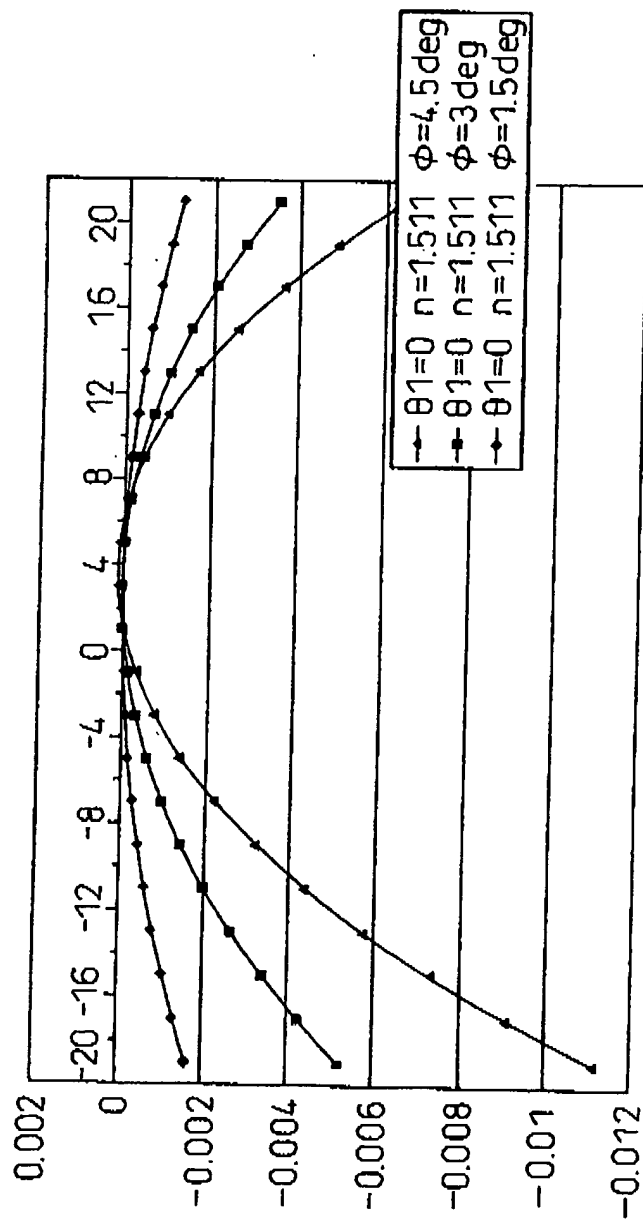


Fig. 43

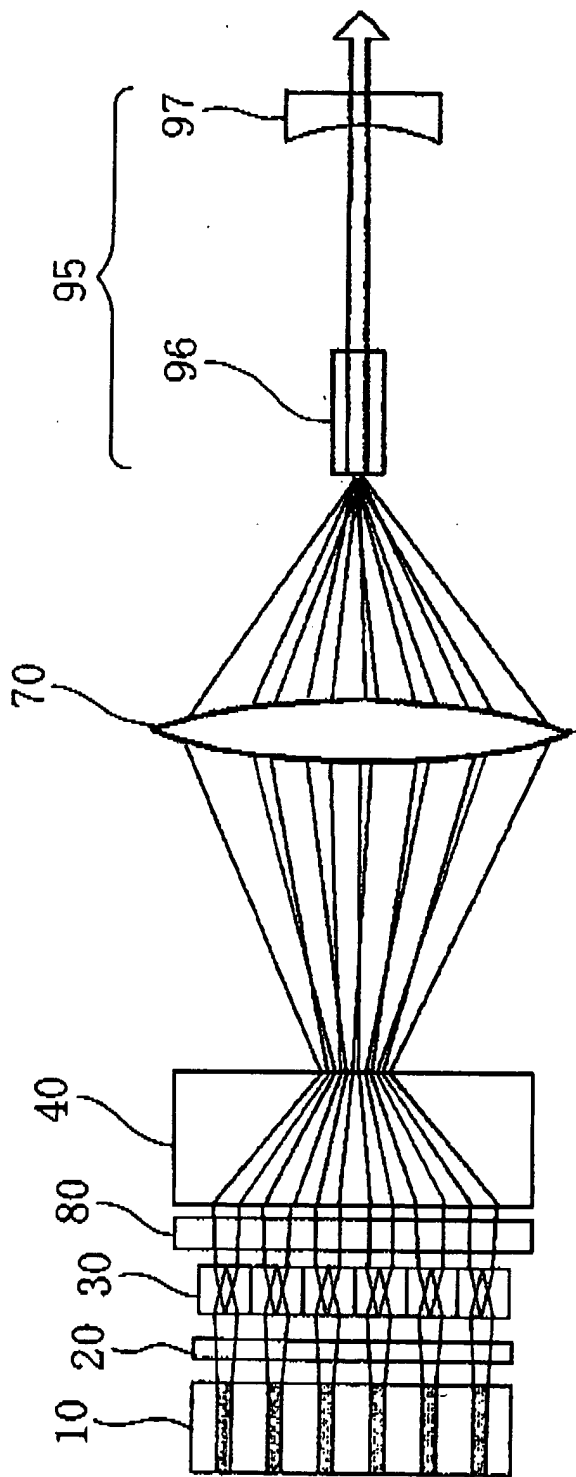


Fig. 44

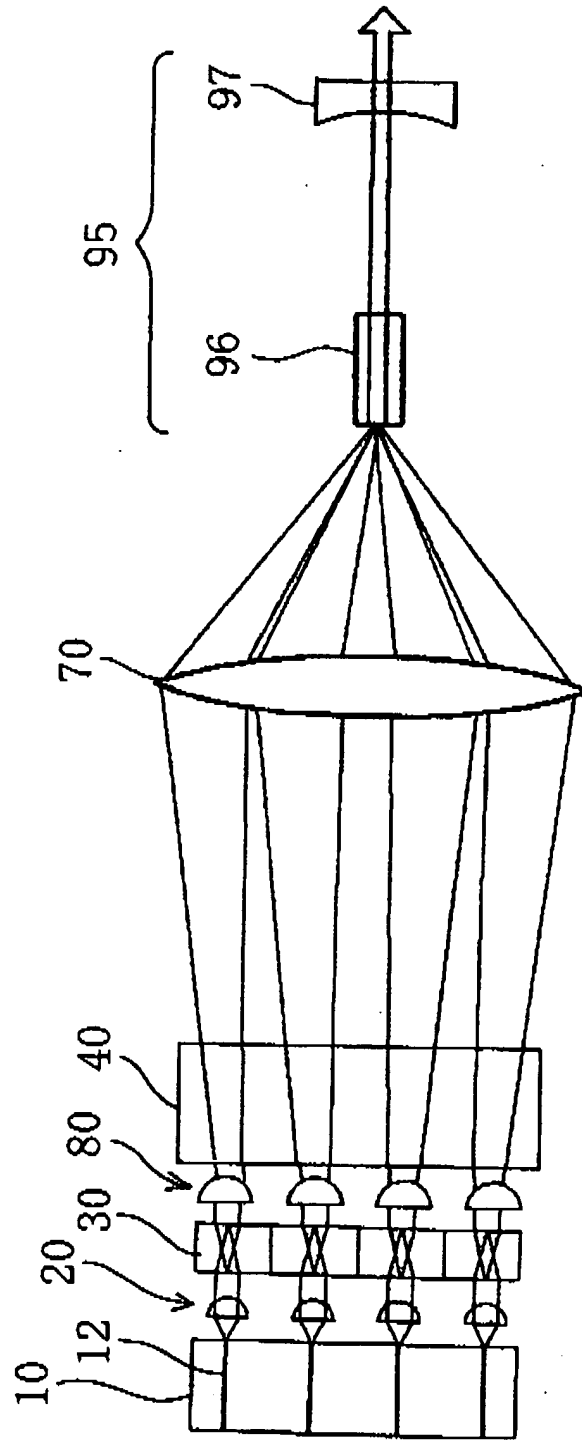


Fig. 45

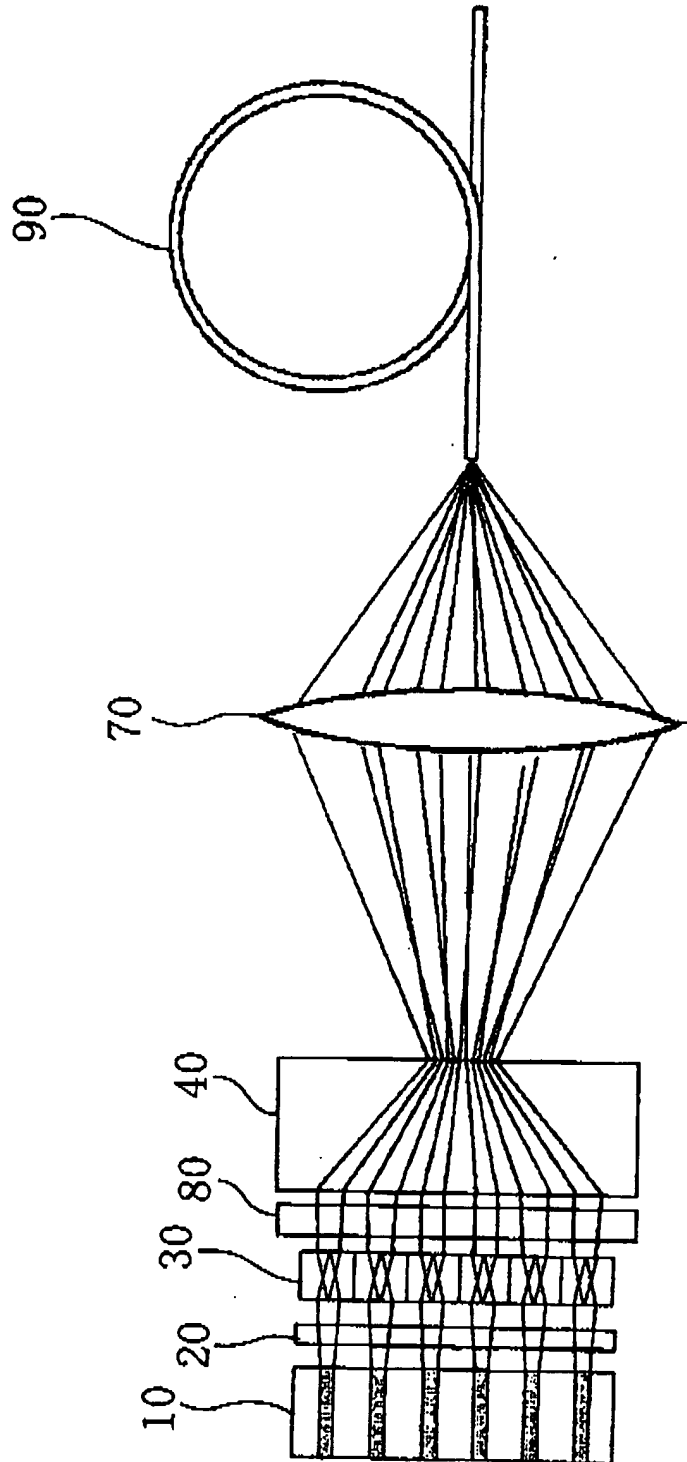


Fig. 46

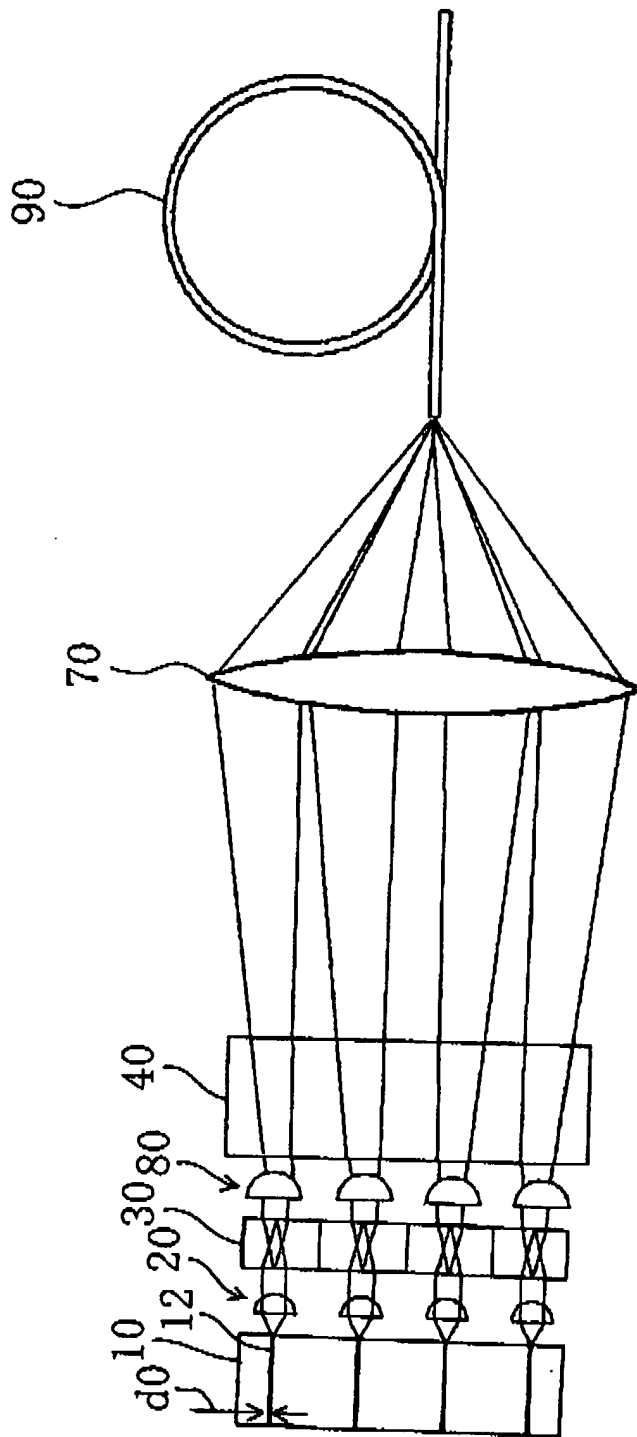


Fig. 47

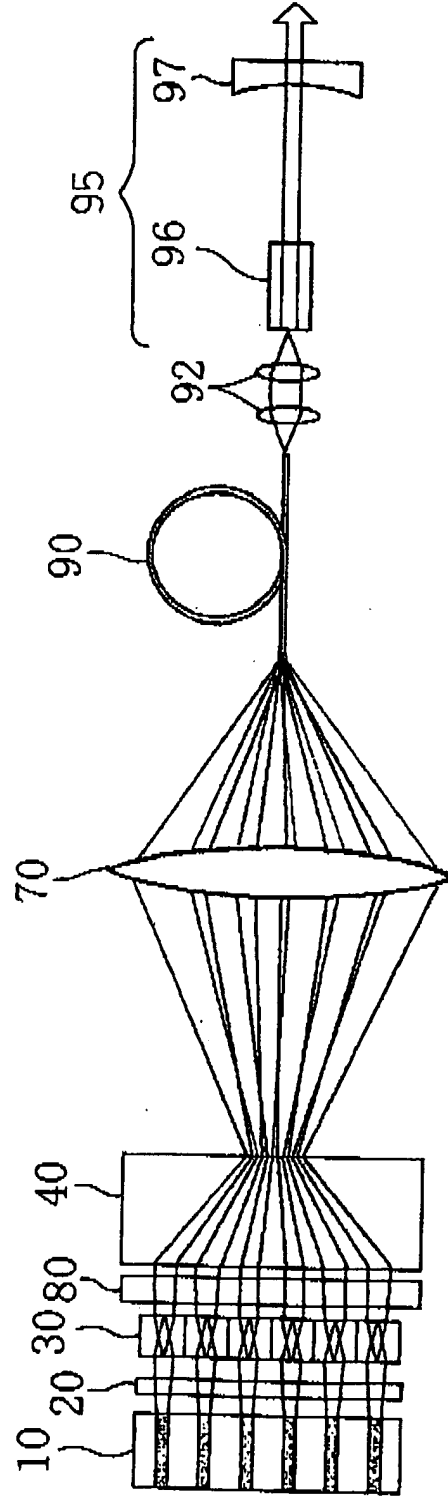


Fig. 48

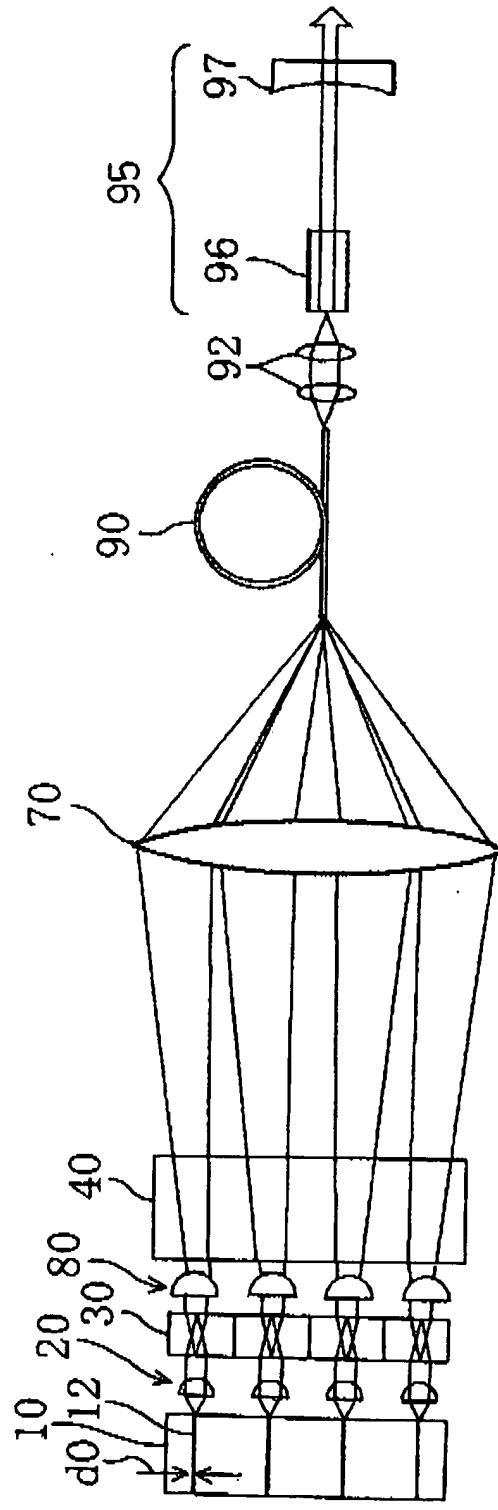


Fig. 49

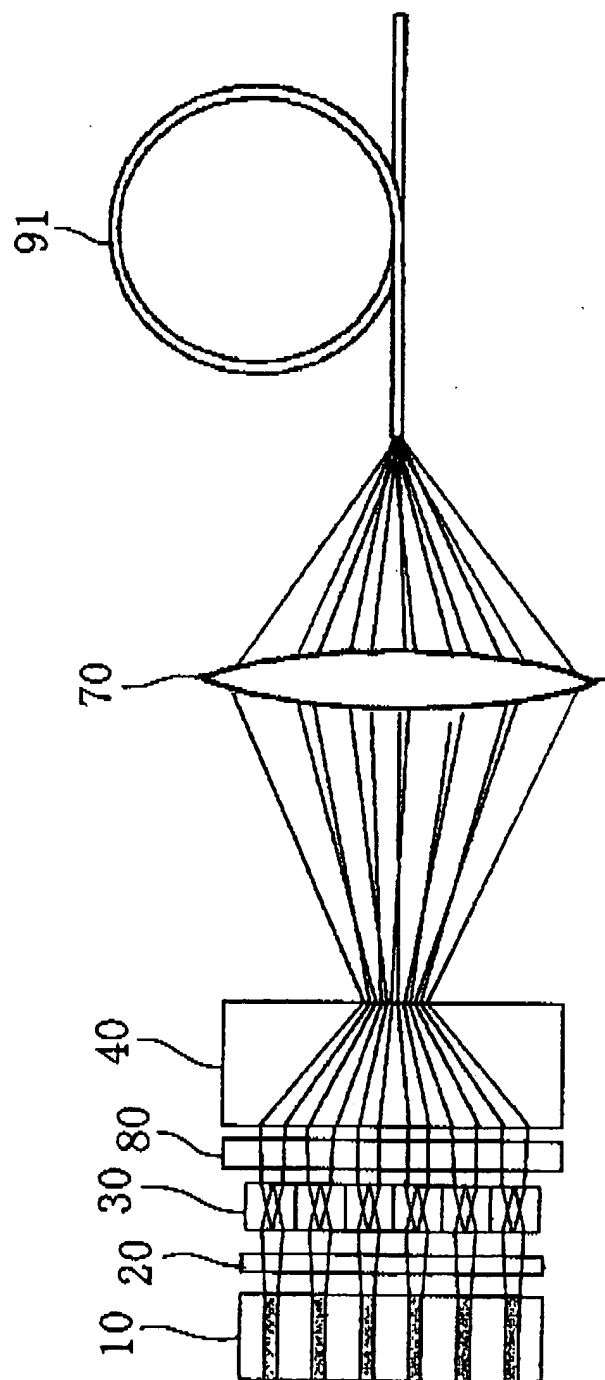


Fig. 50

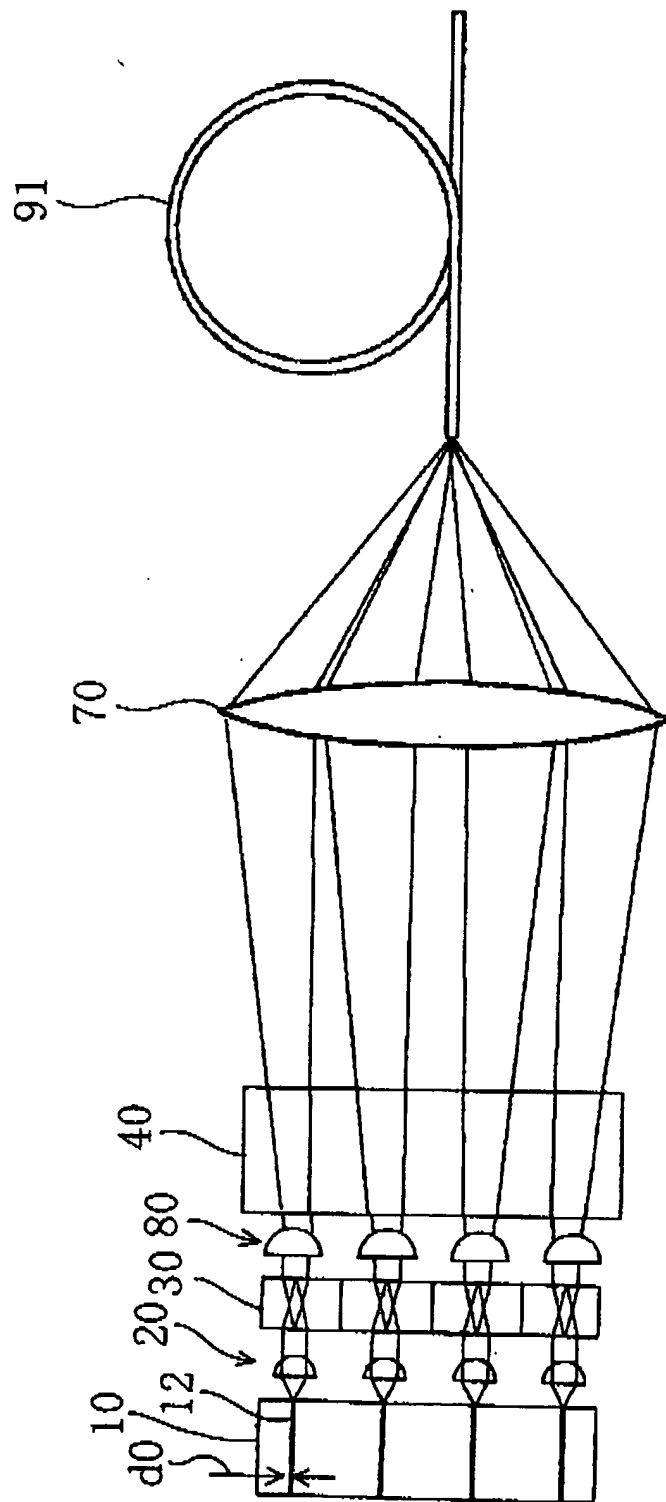


Fig. 51

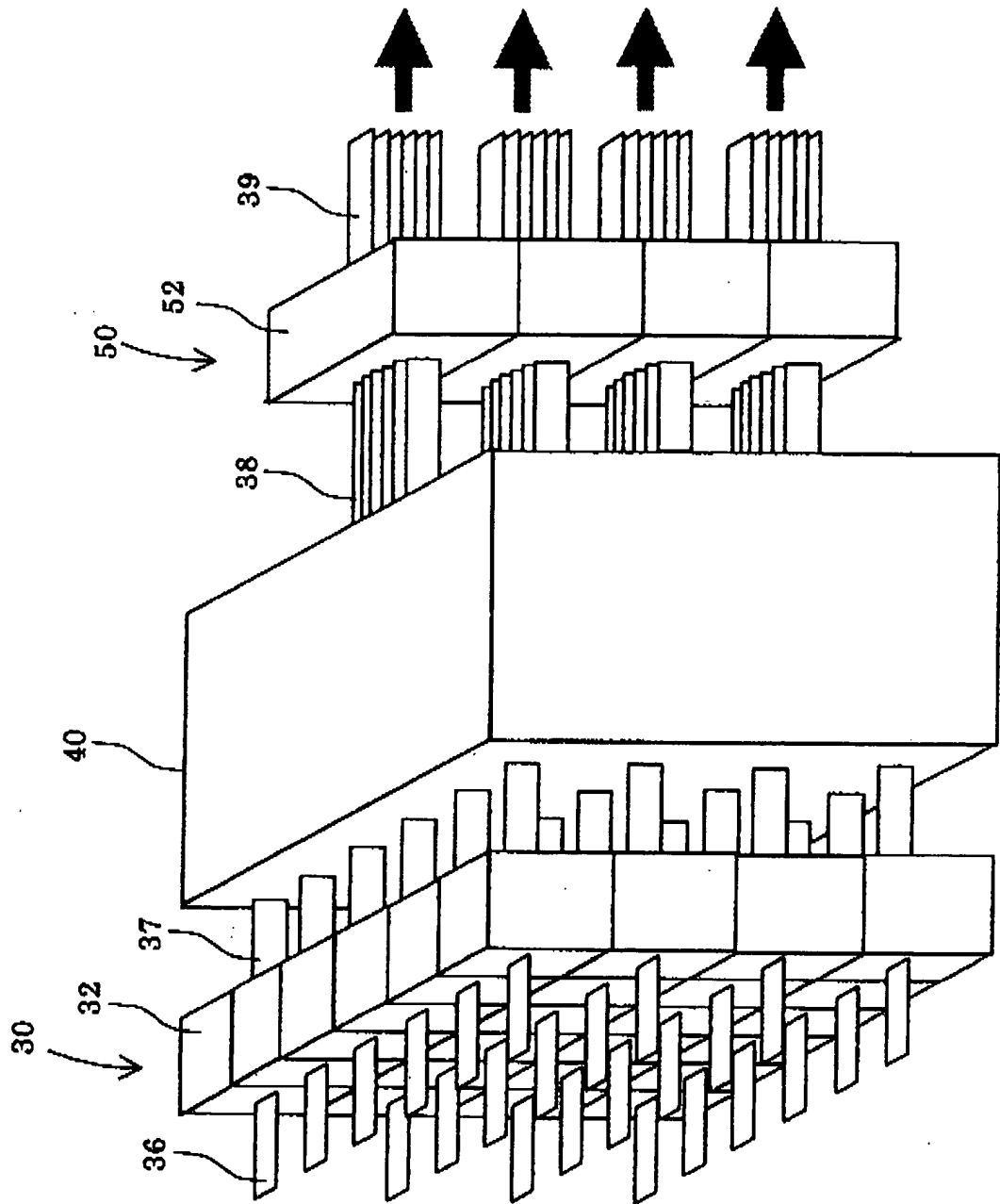


Fig.52

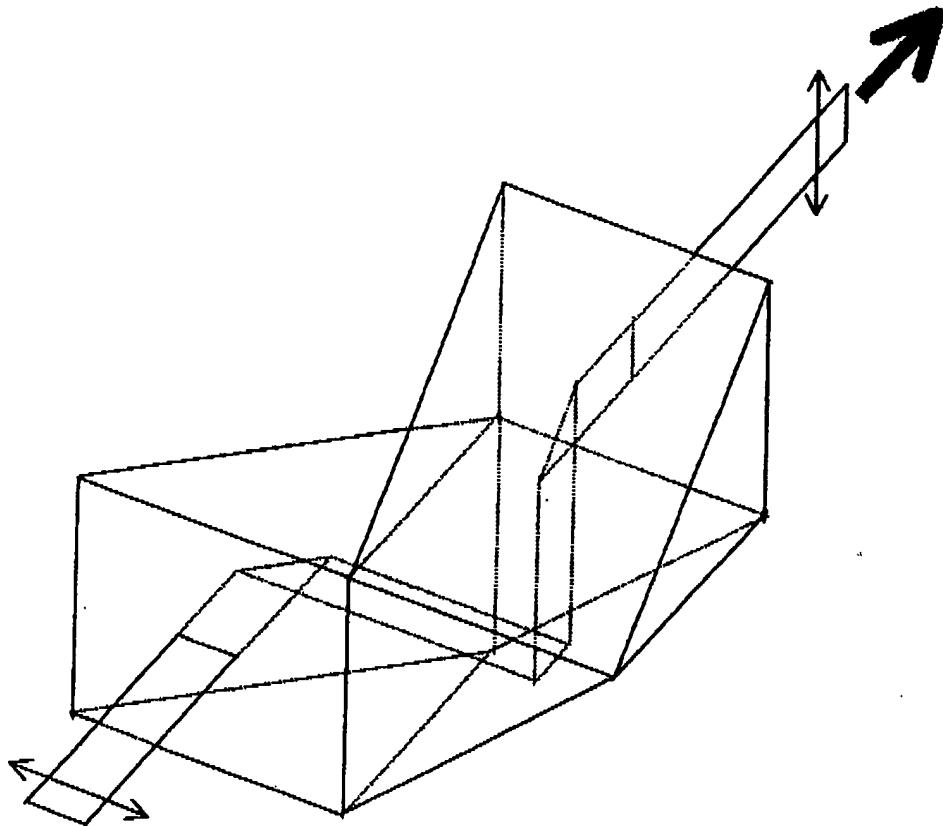


Fig.53

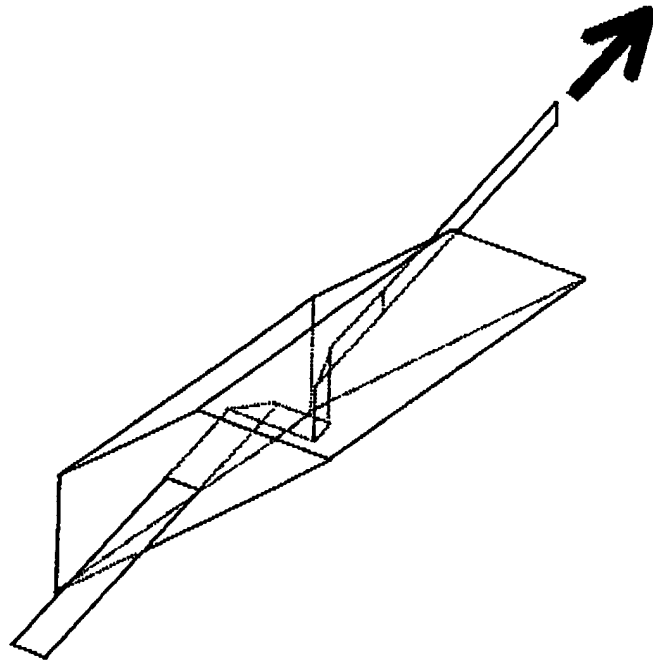


Fig.54

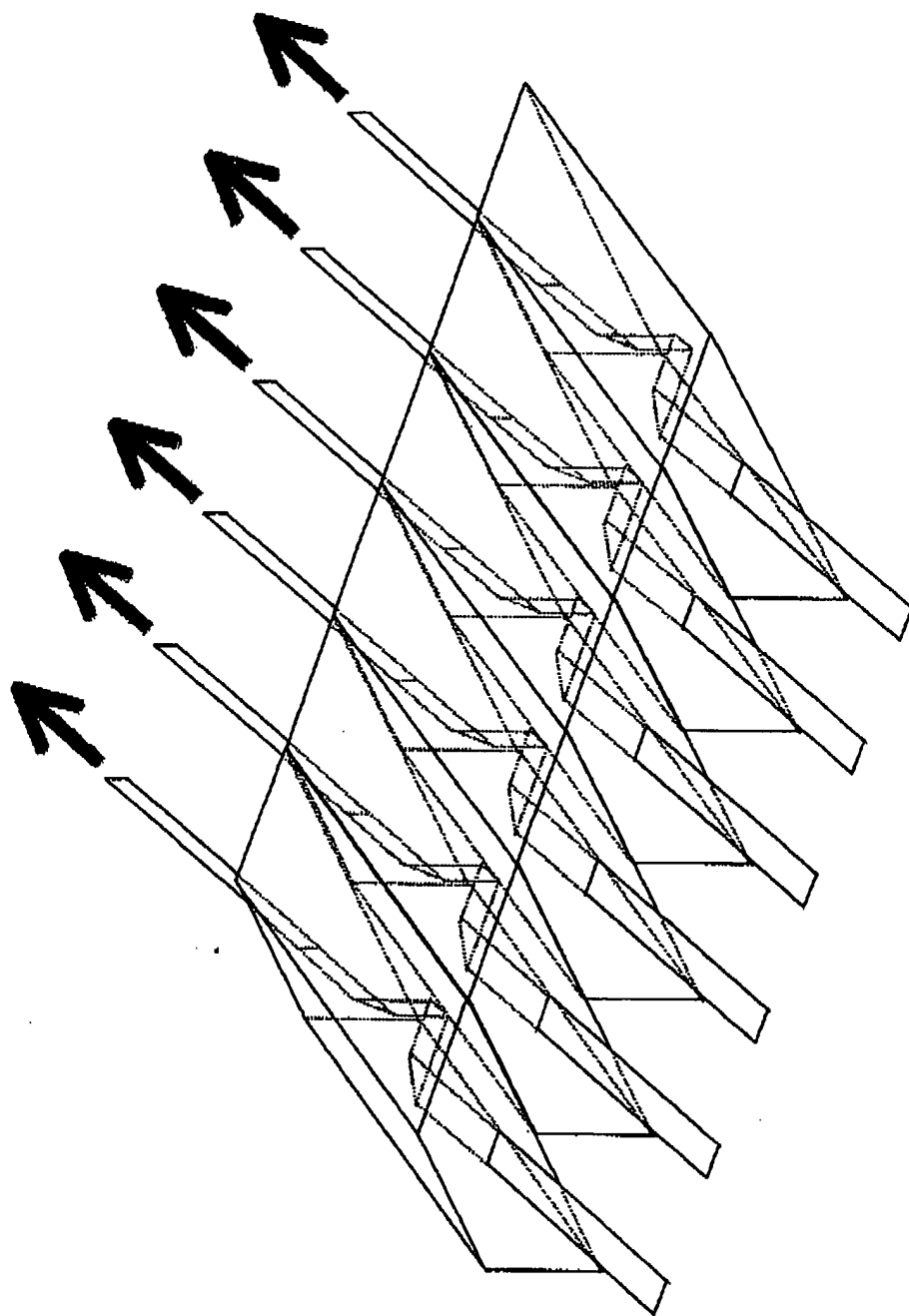


Fig. 55

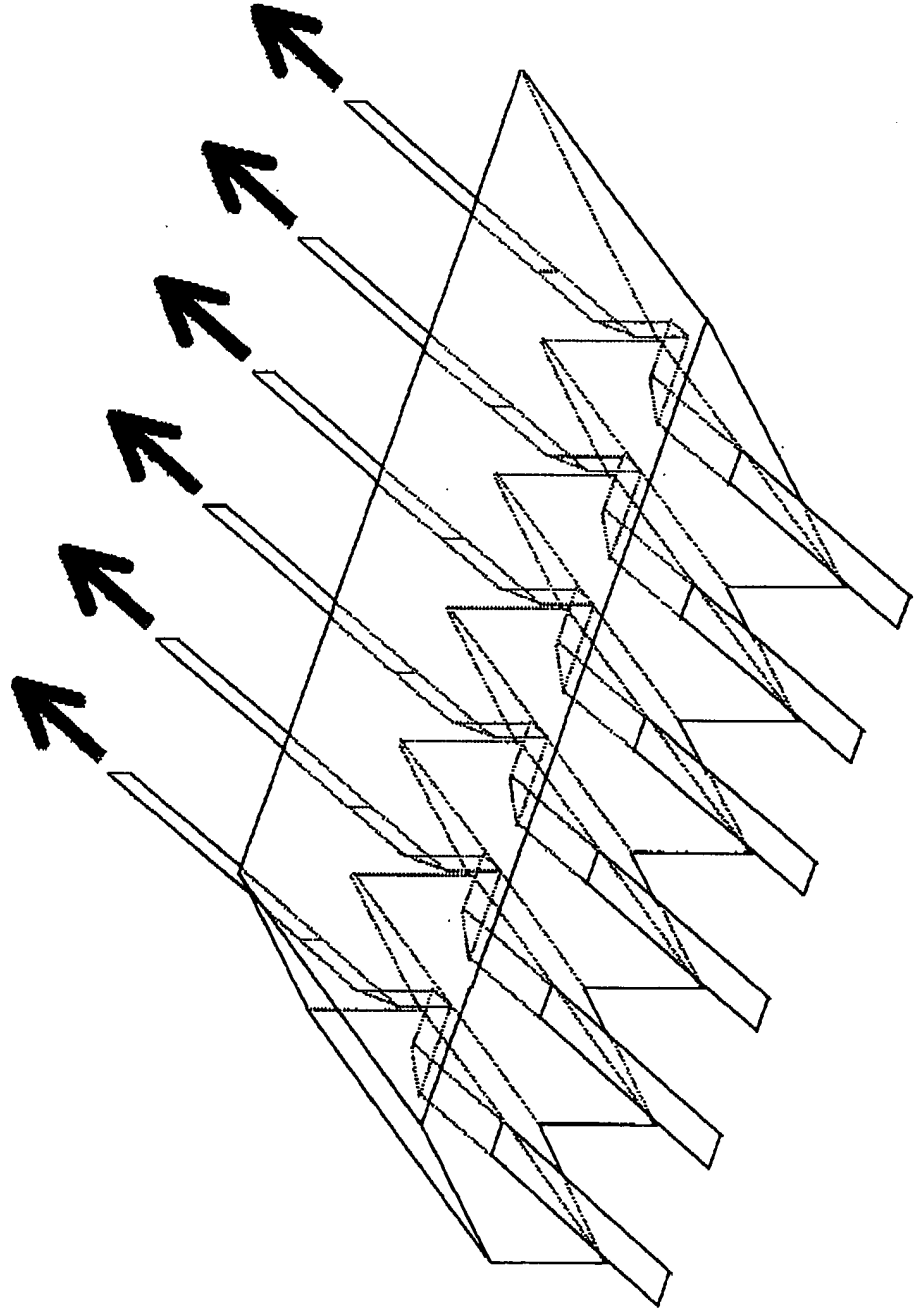
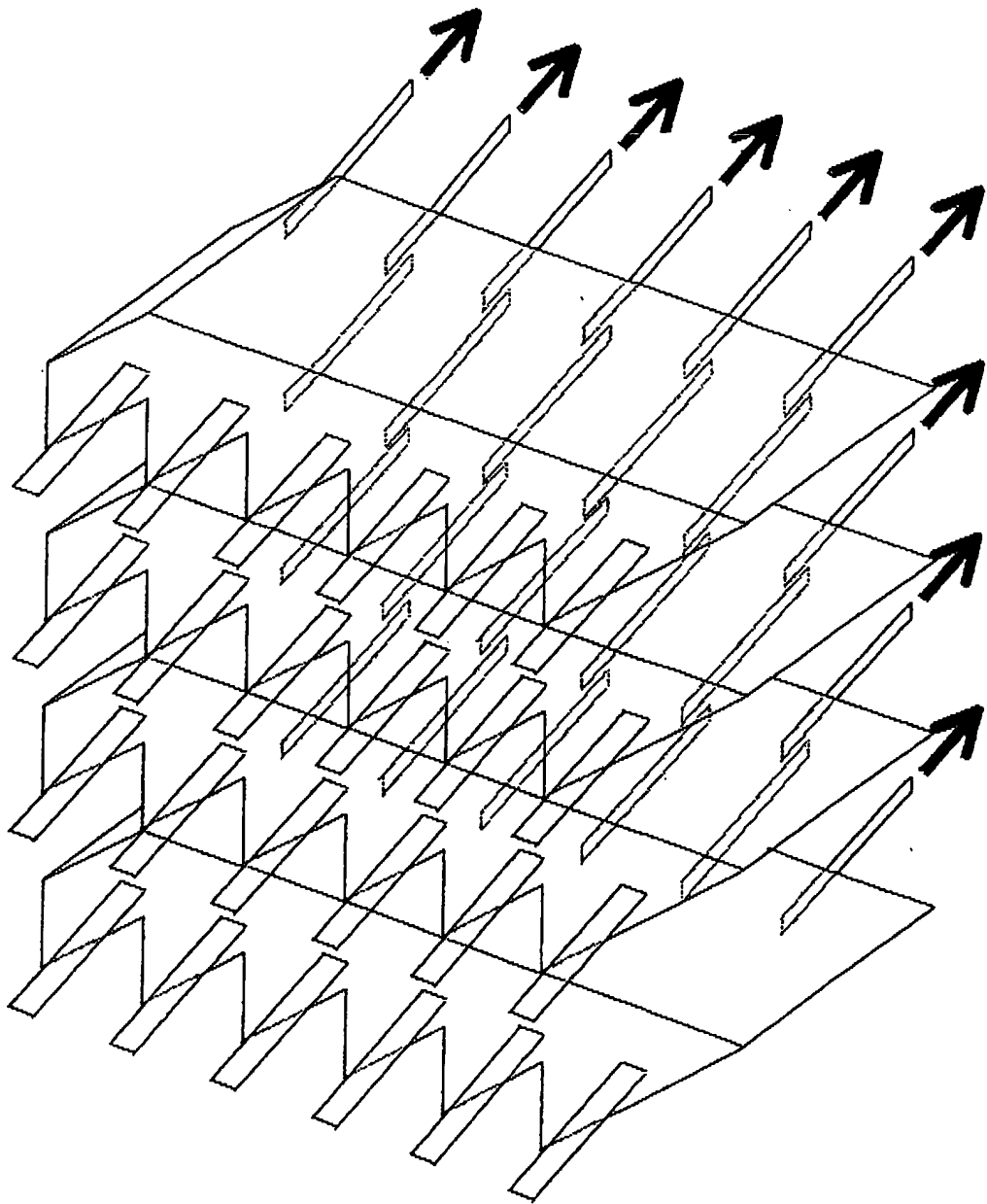


Fig. 56



55/82

Fig. 57

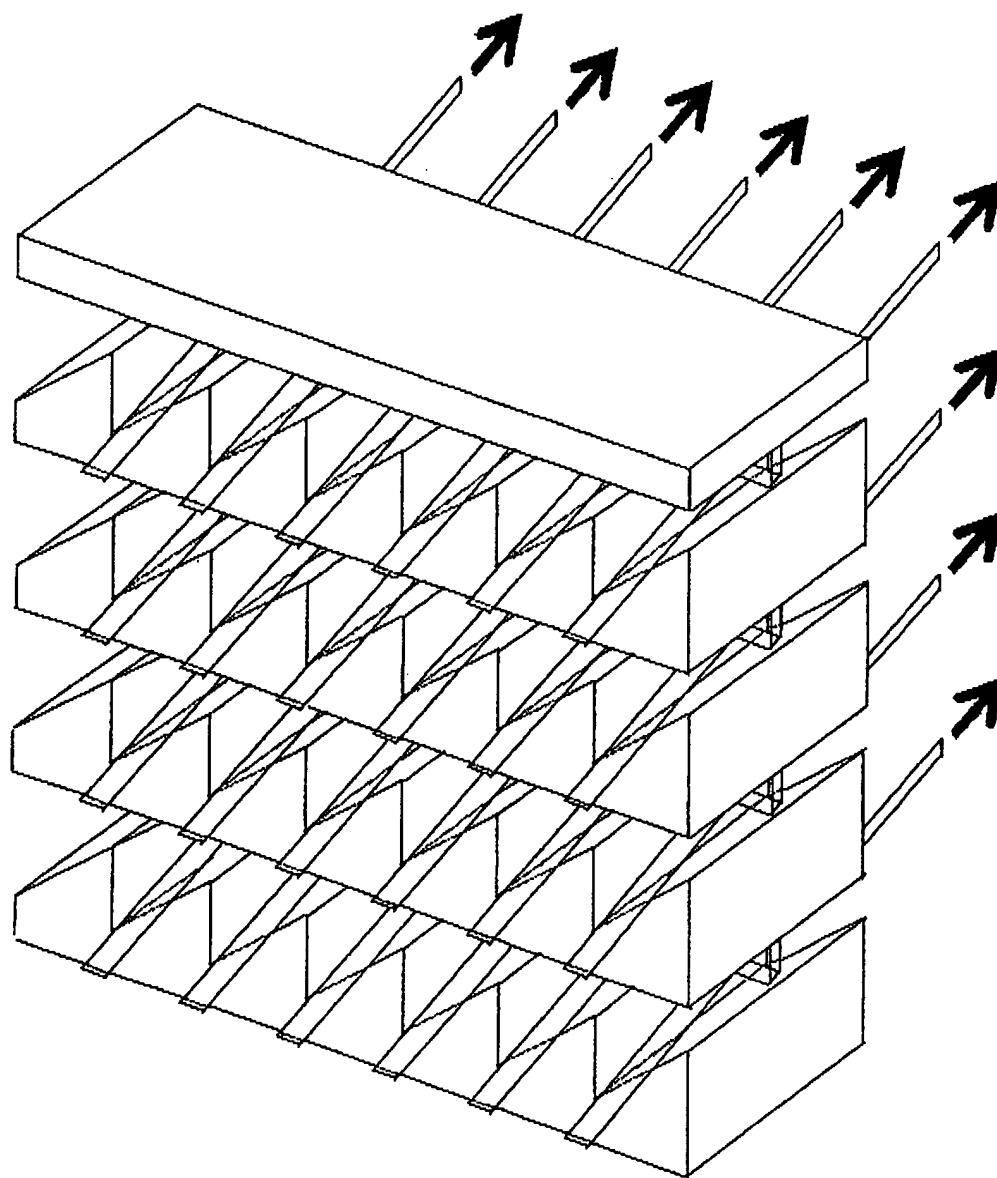


Fig. 58

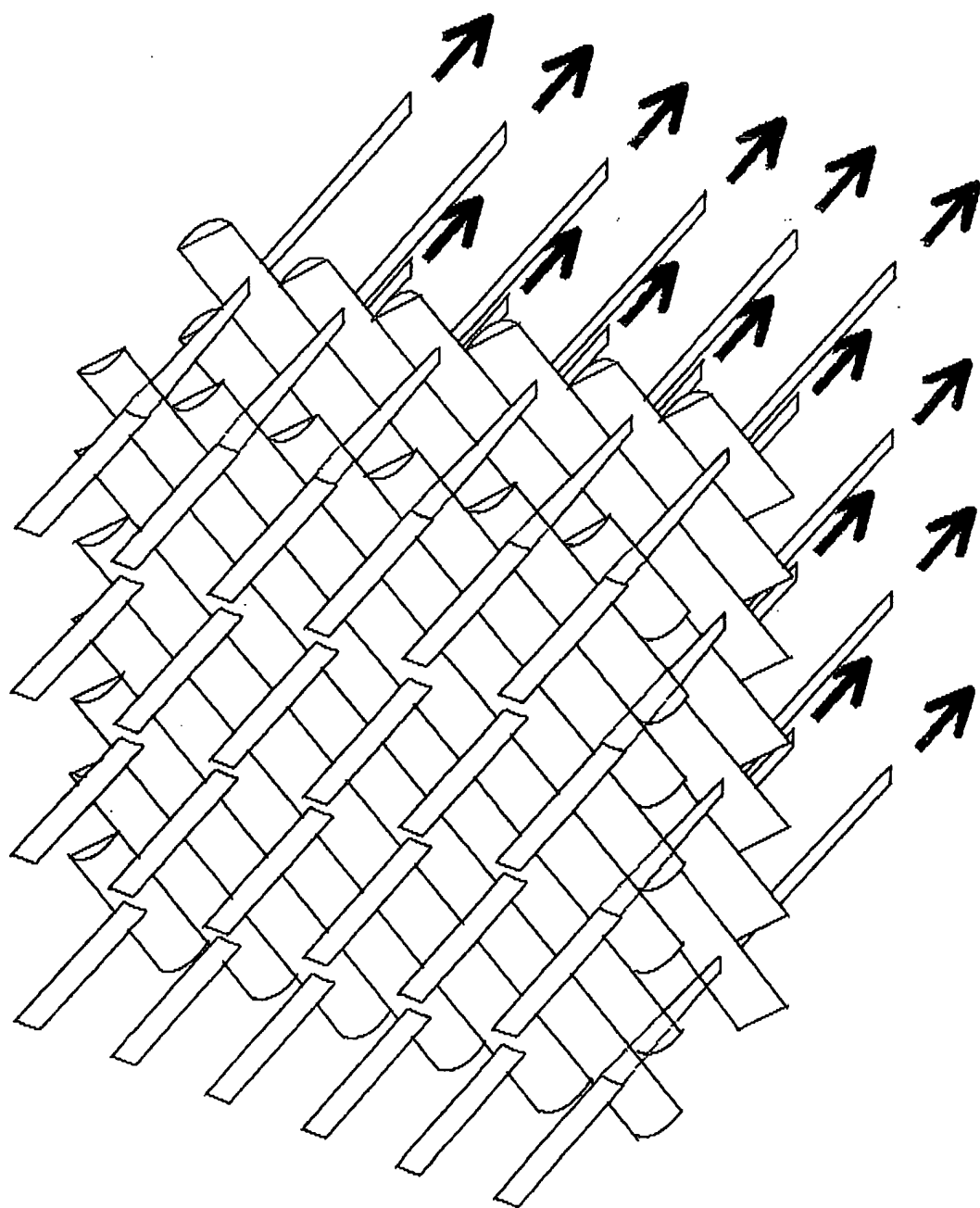


Fig.59

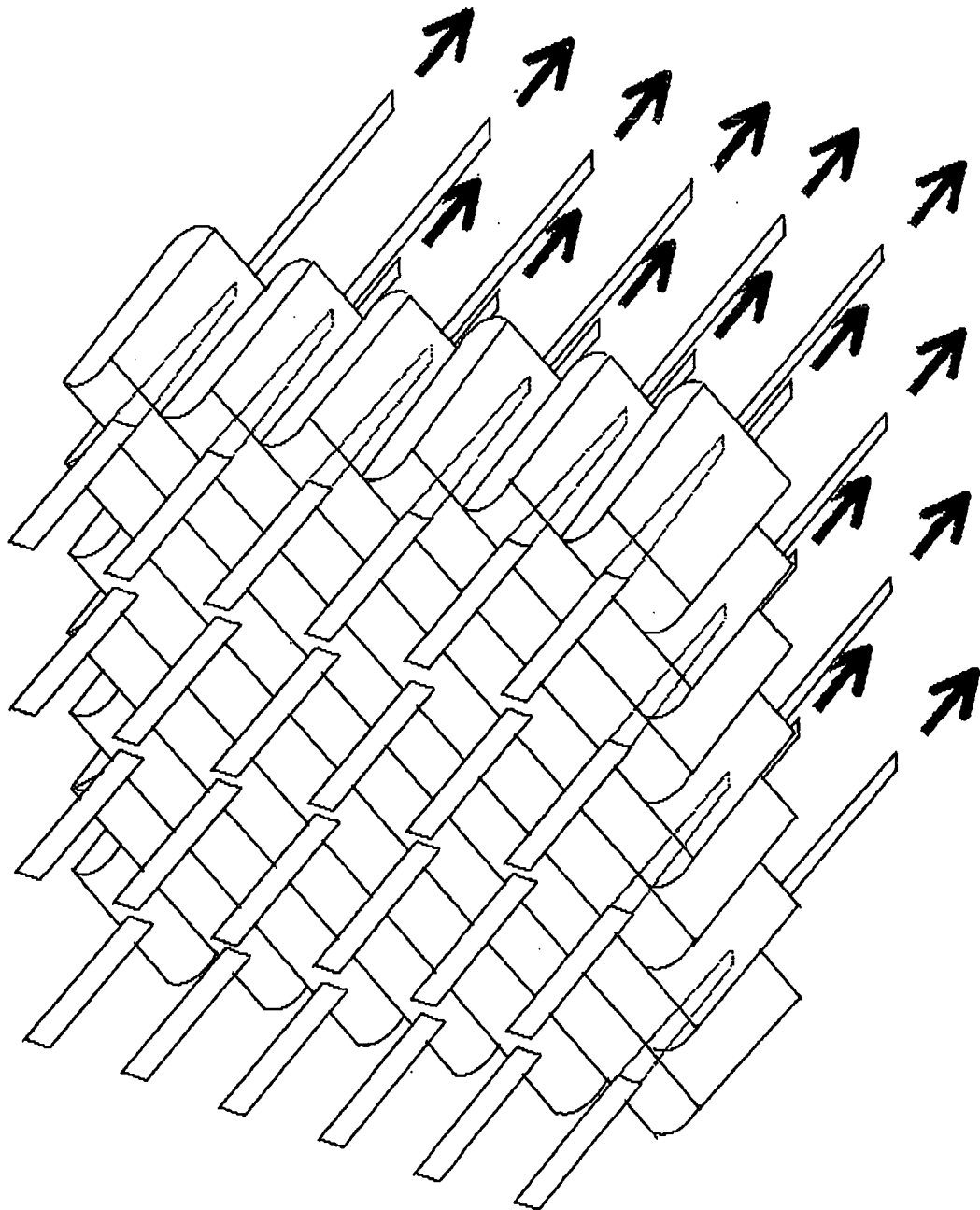


Fig. 60

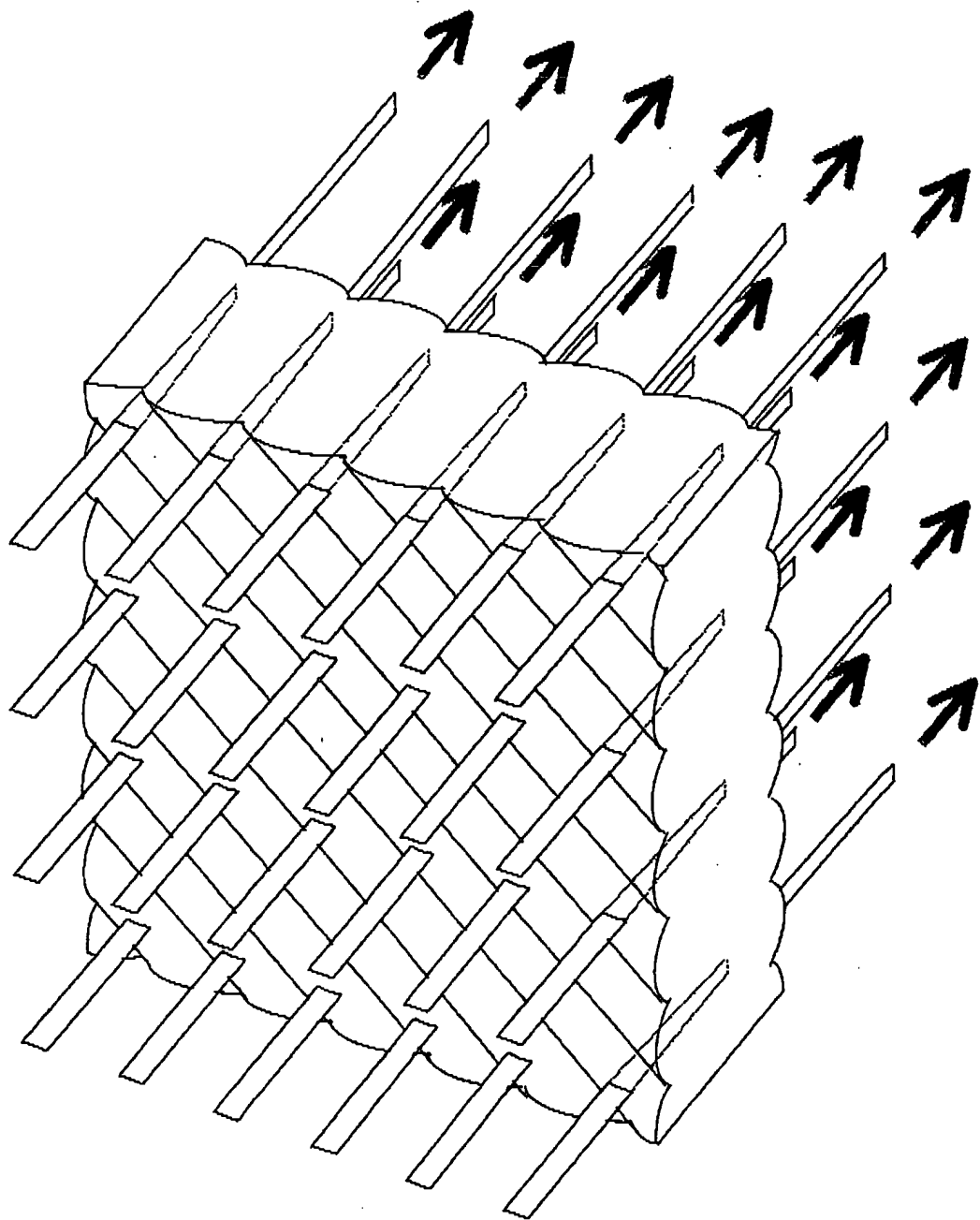


Fig. 61

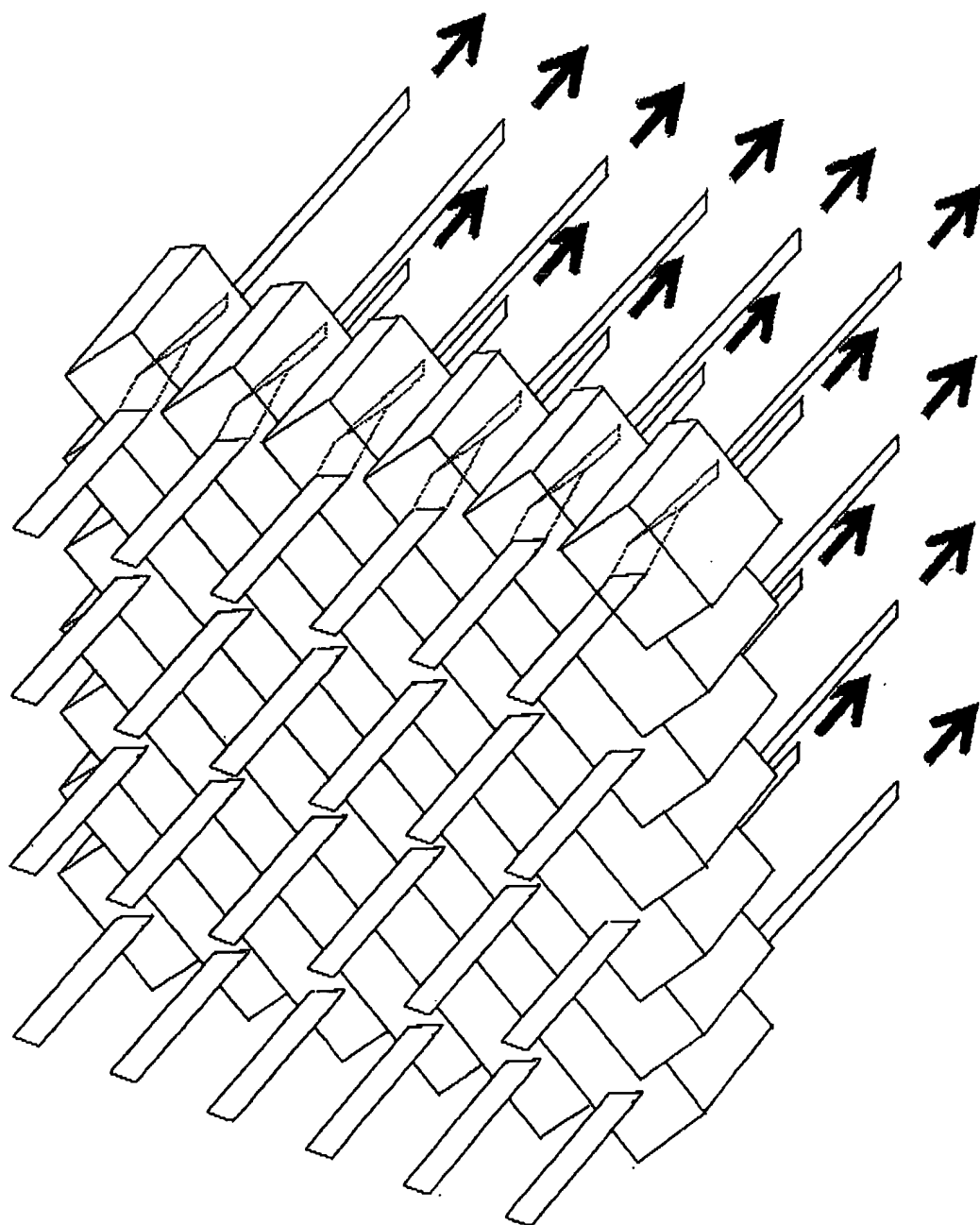


Fig. 62

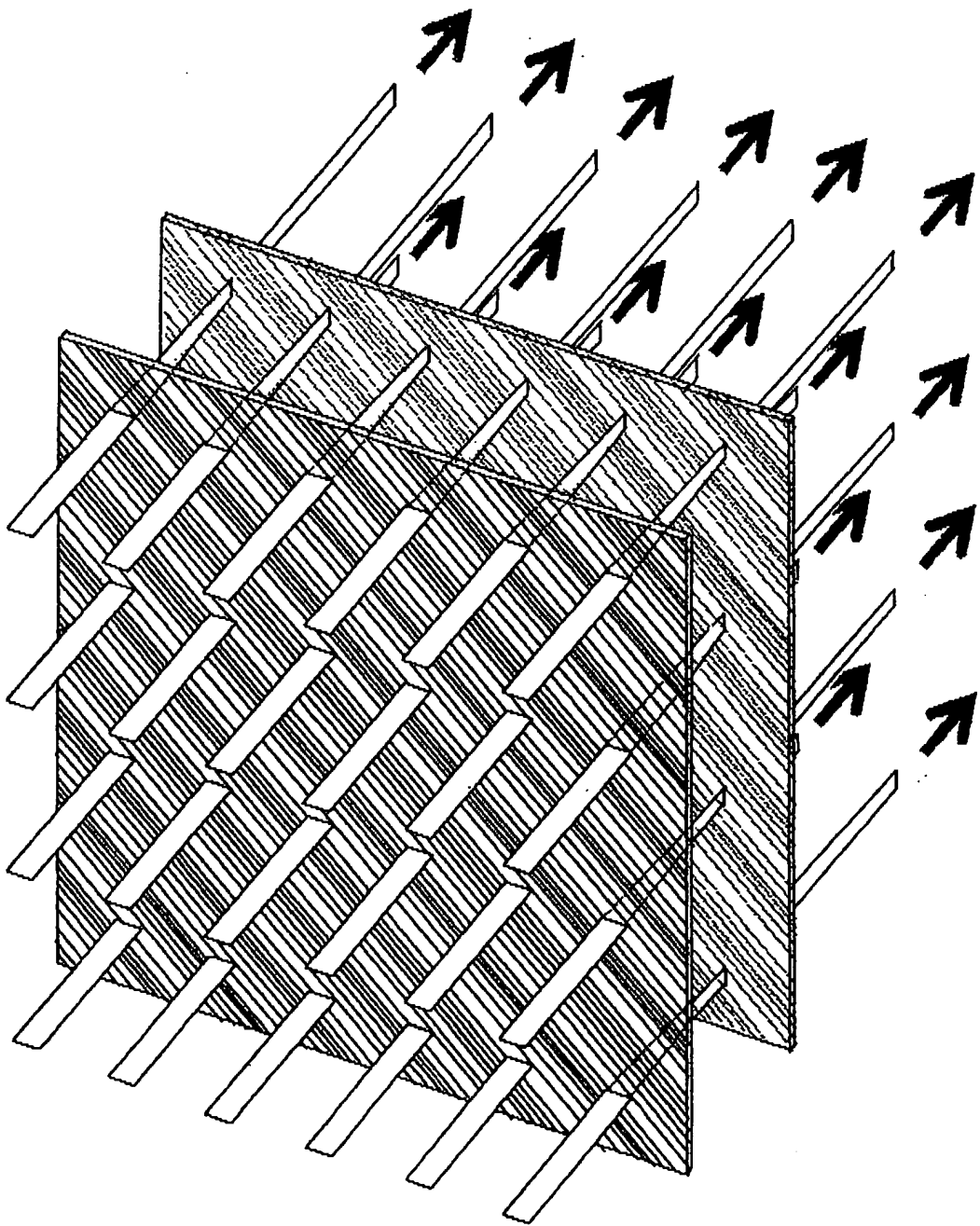


Fig. 63

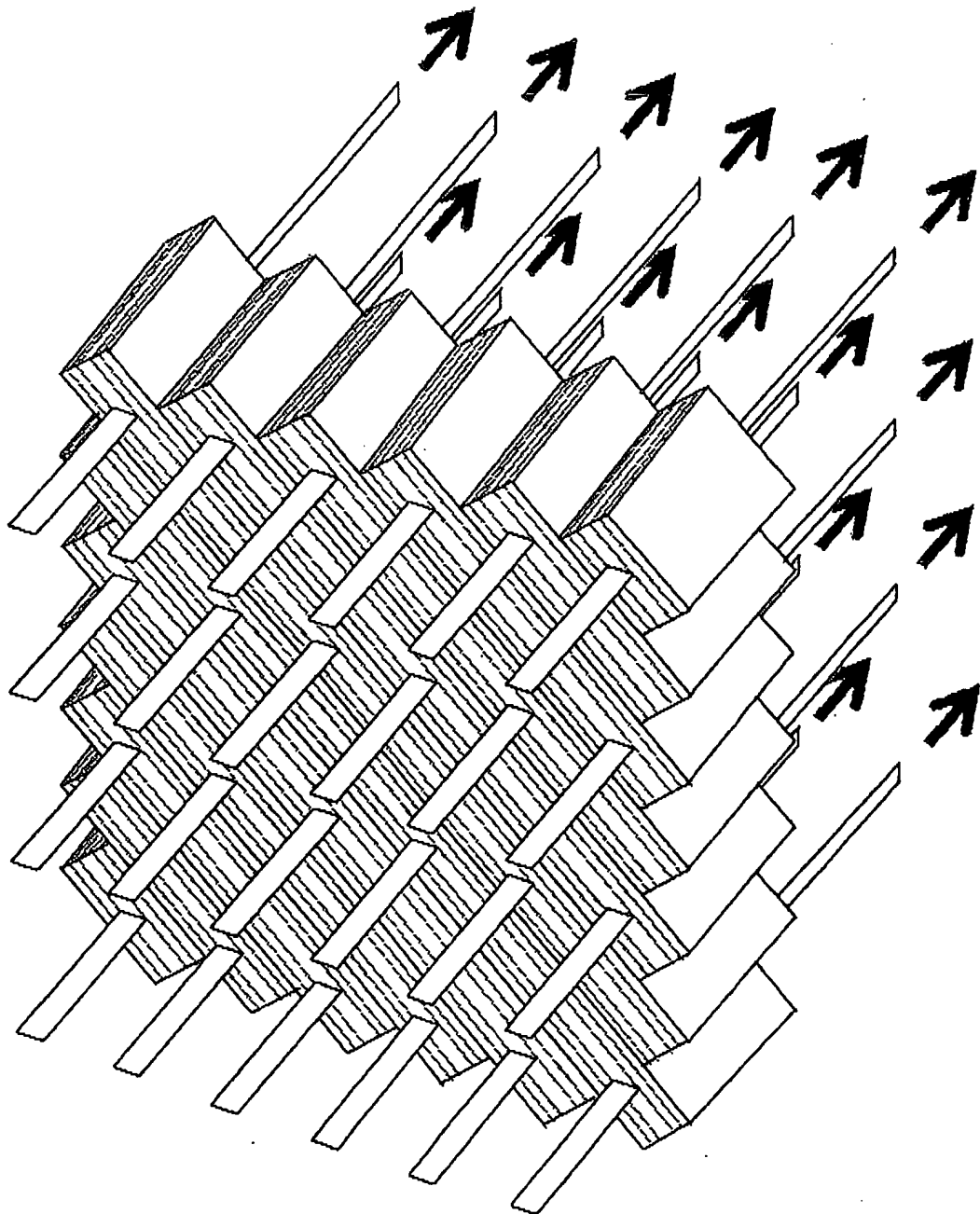
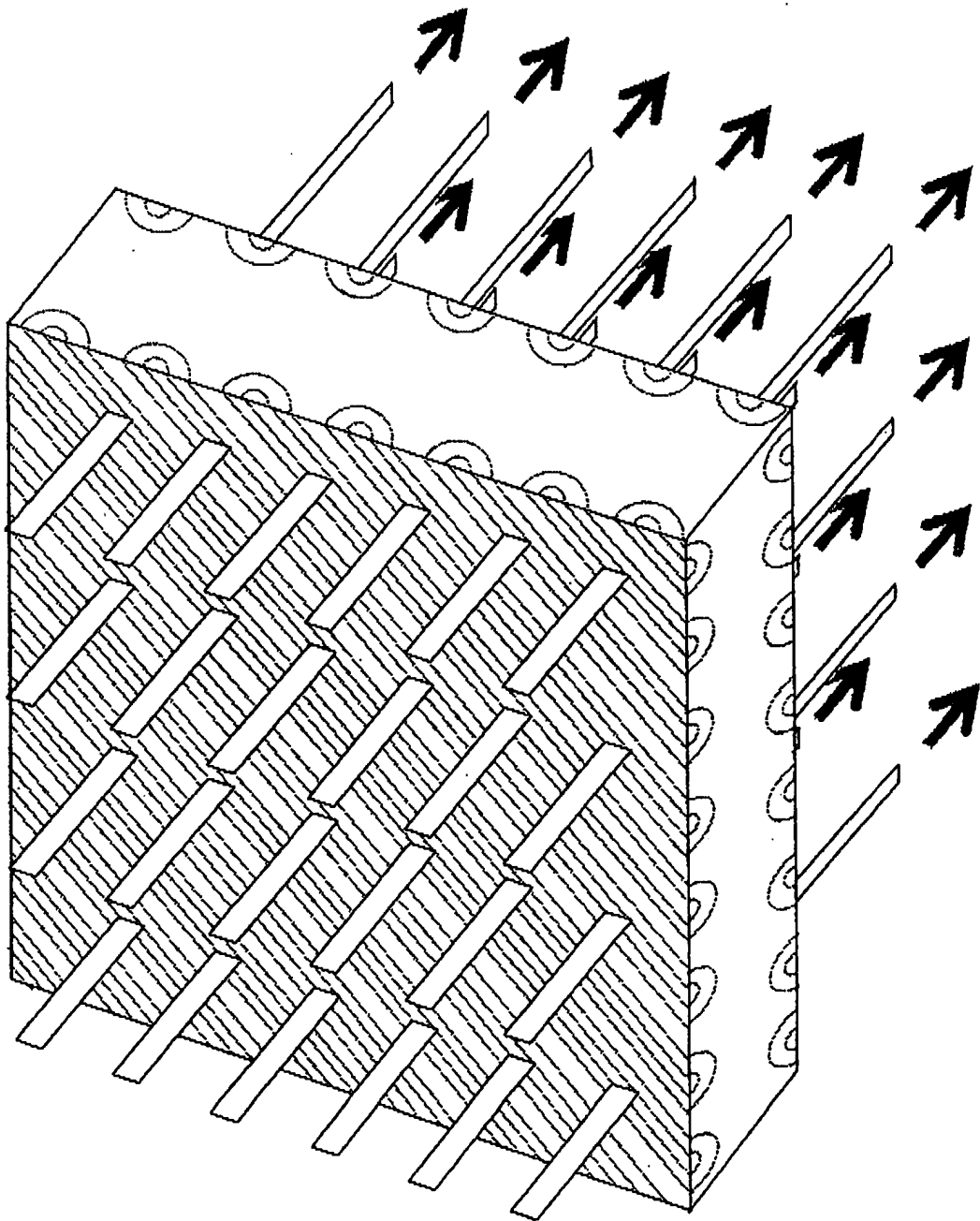


Fig. 64



63/82

Fig.65

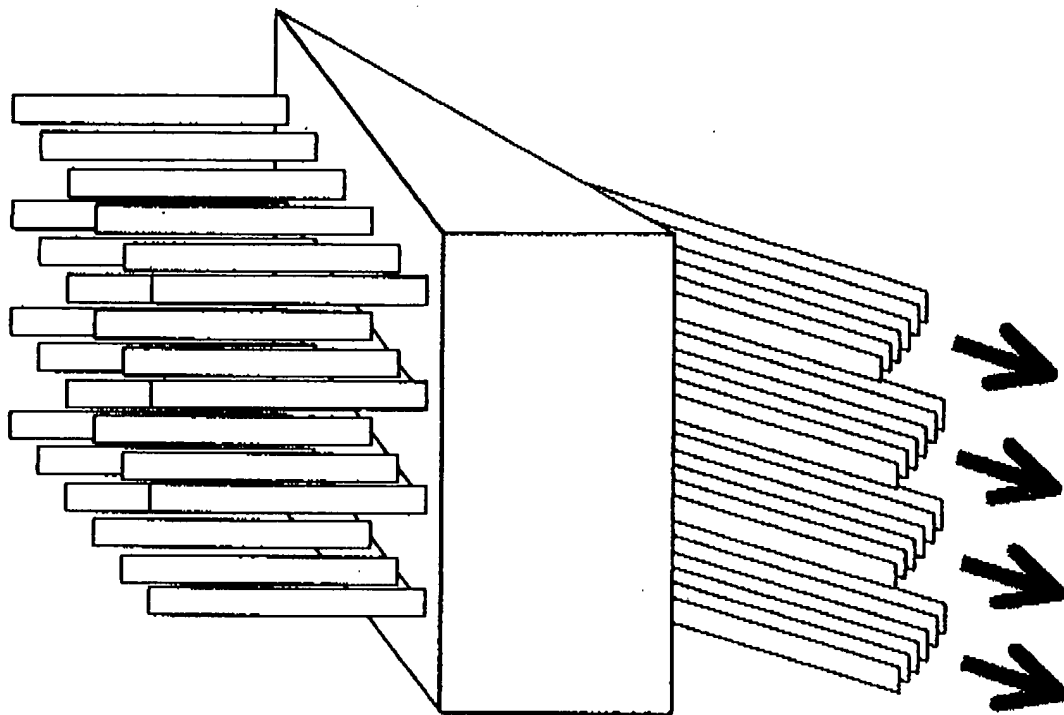
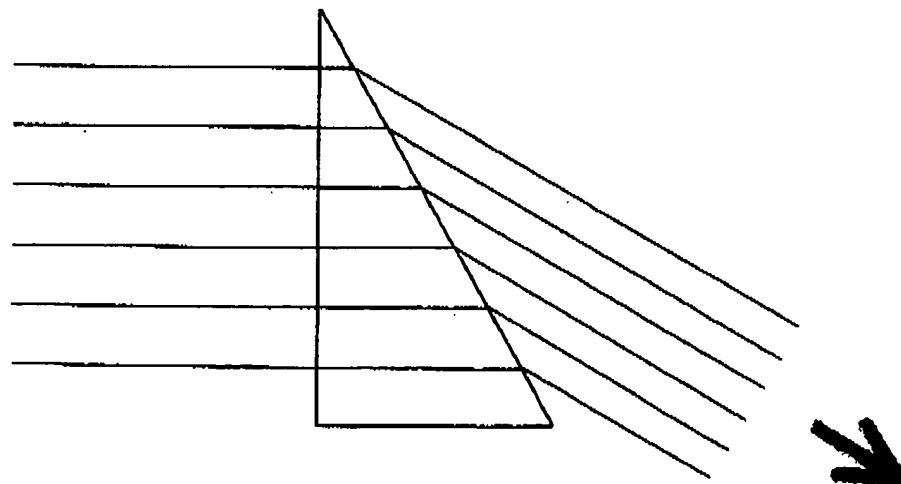
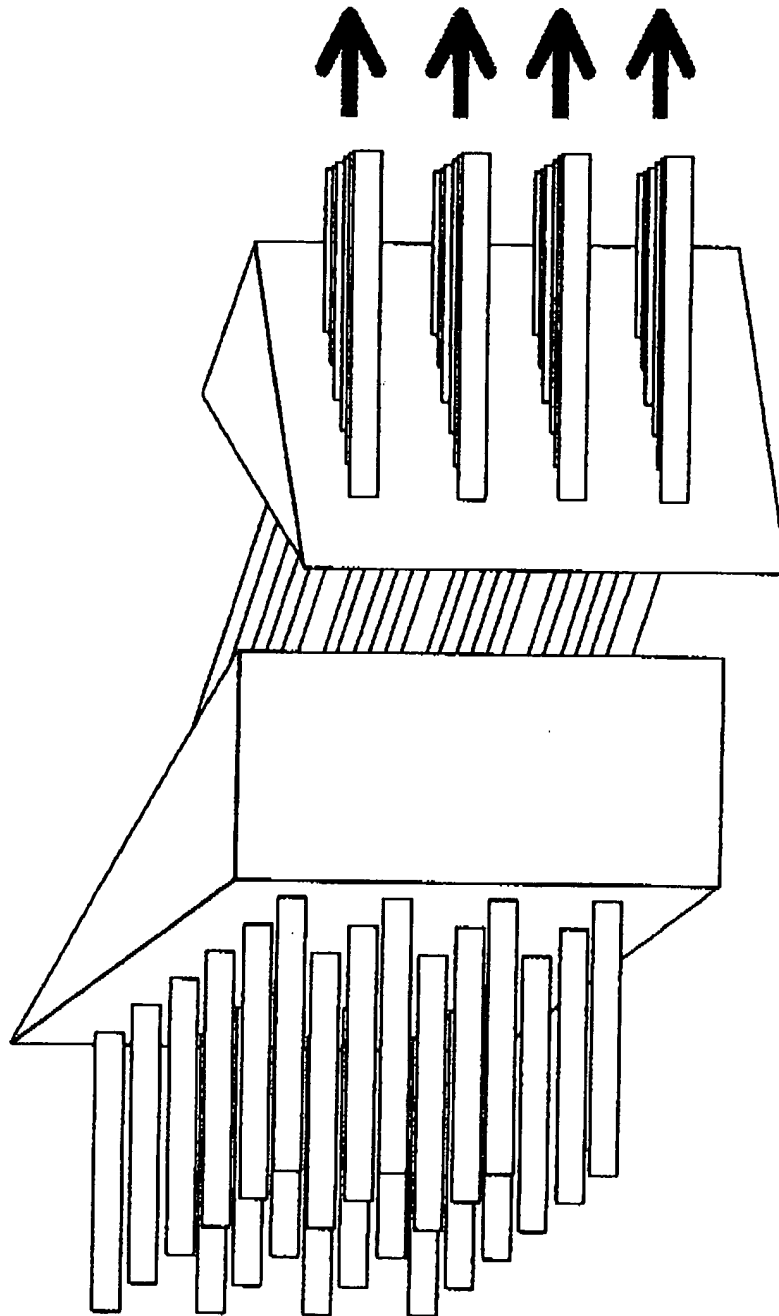


Fig.66



64/82

Fig. 67



$\frac{65}{82}$

Fig. 68

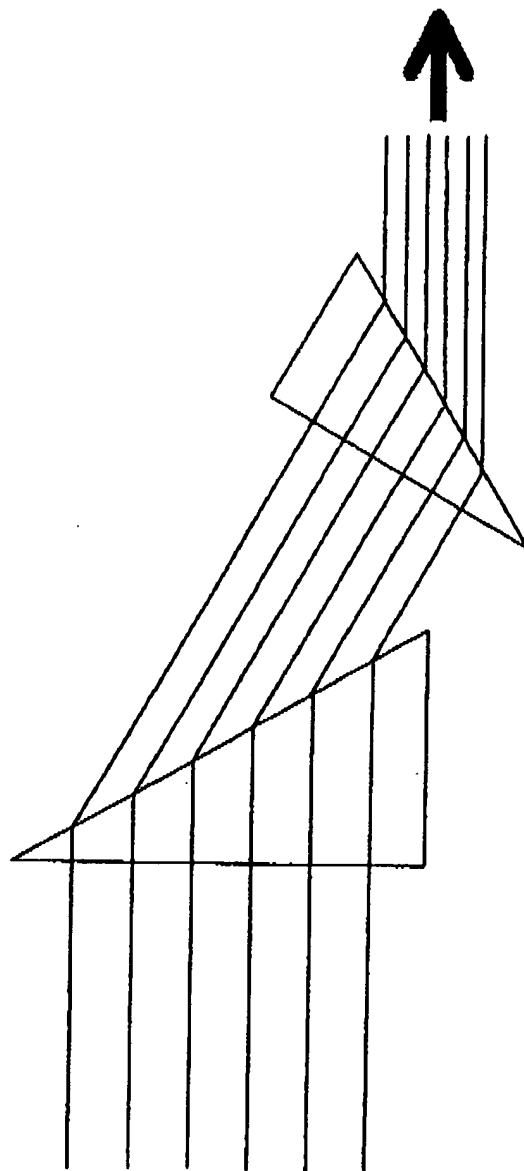


Fig. 69

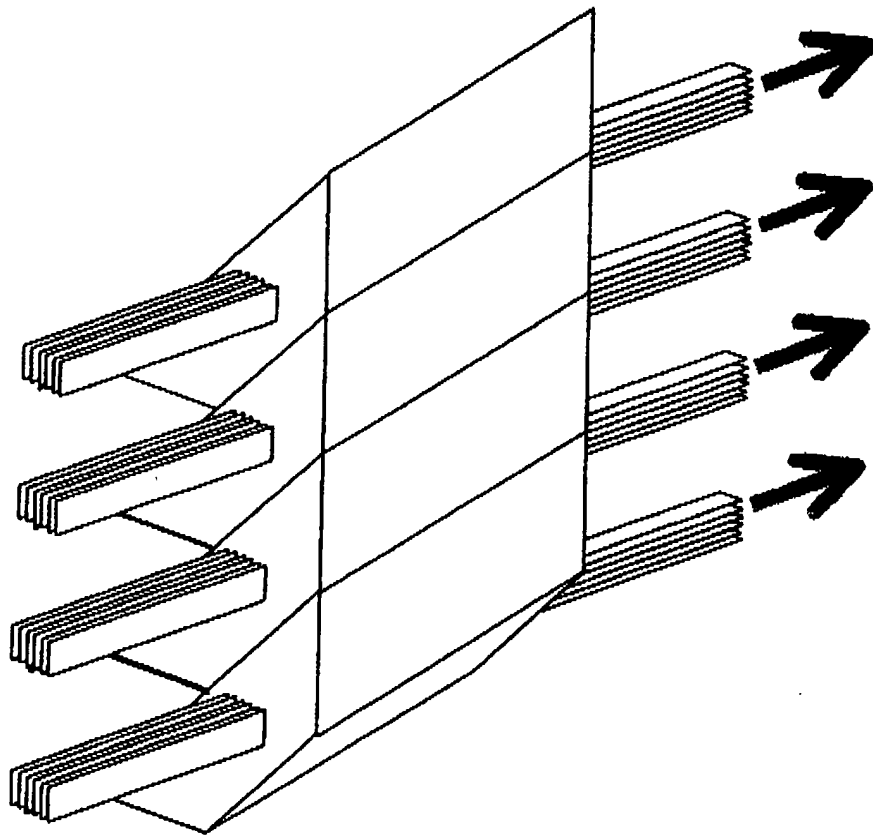


Fig.70

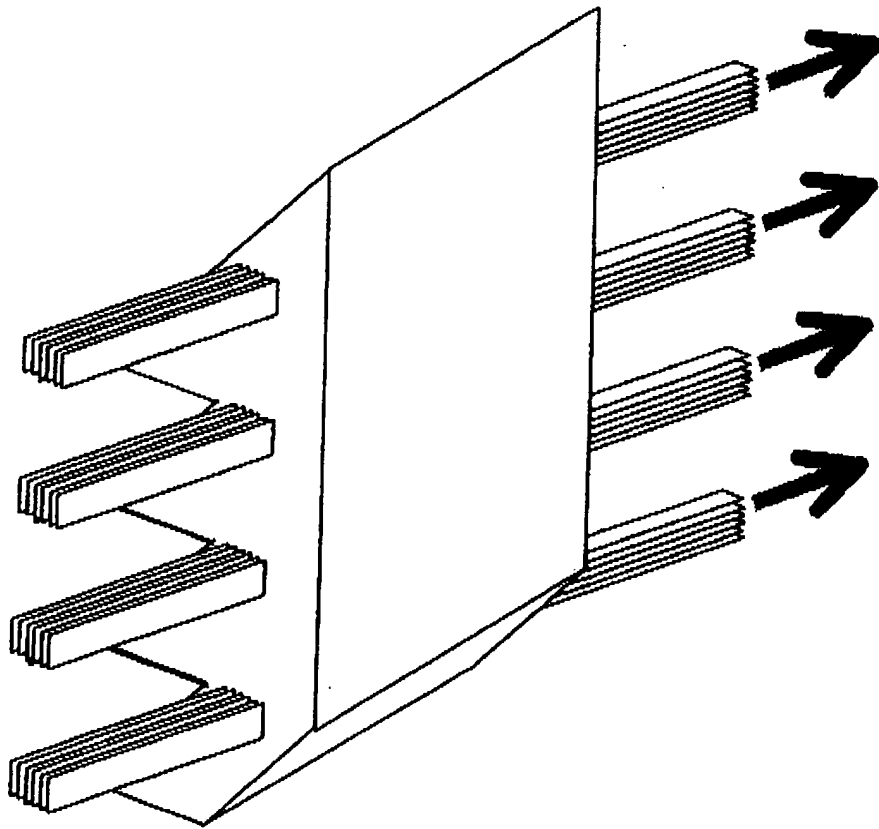


Fig. 71

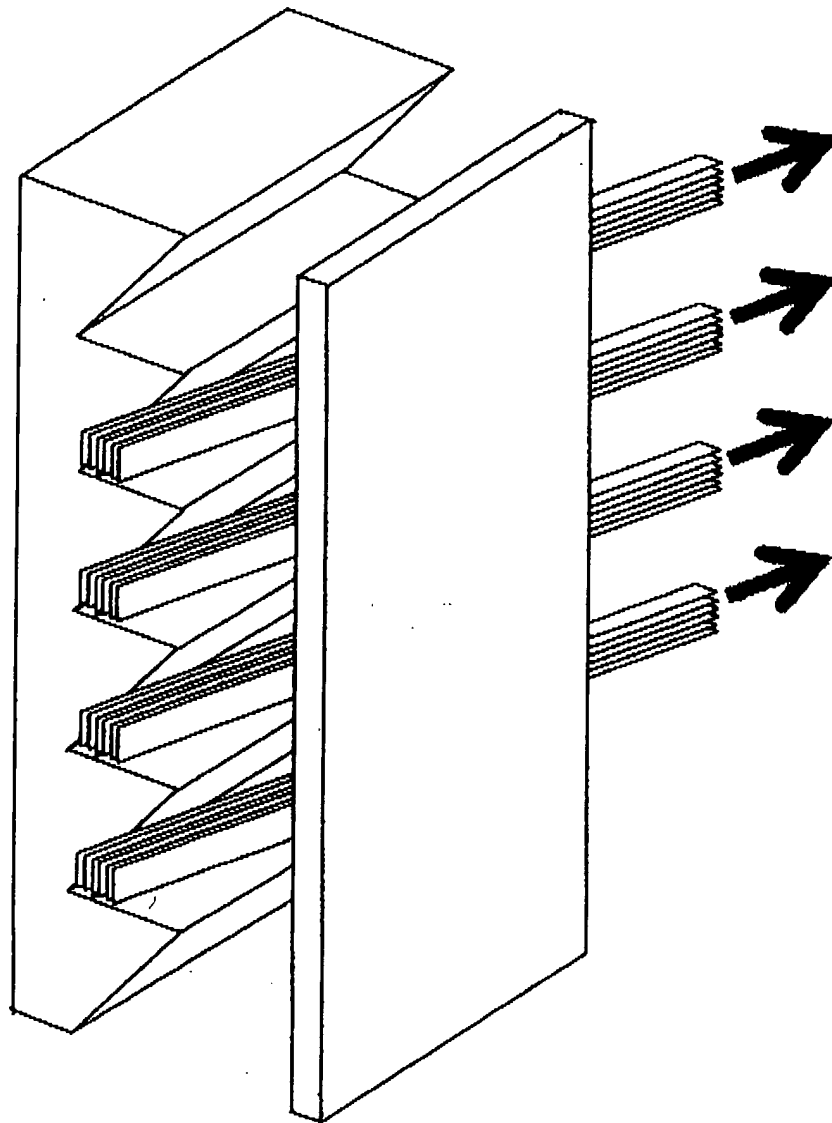
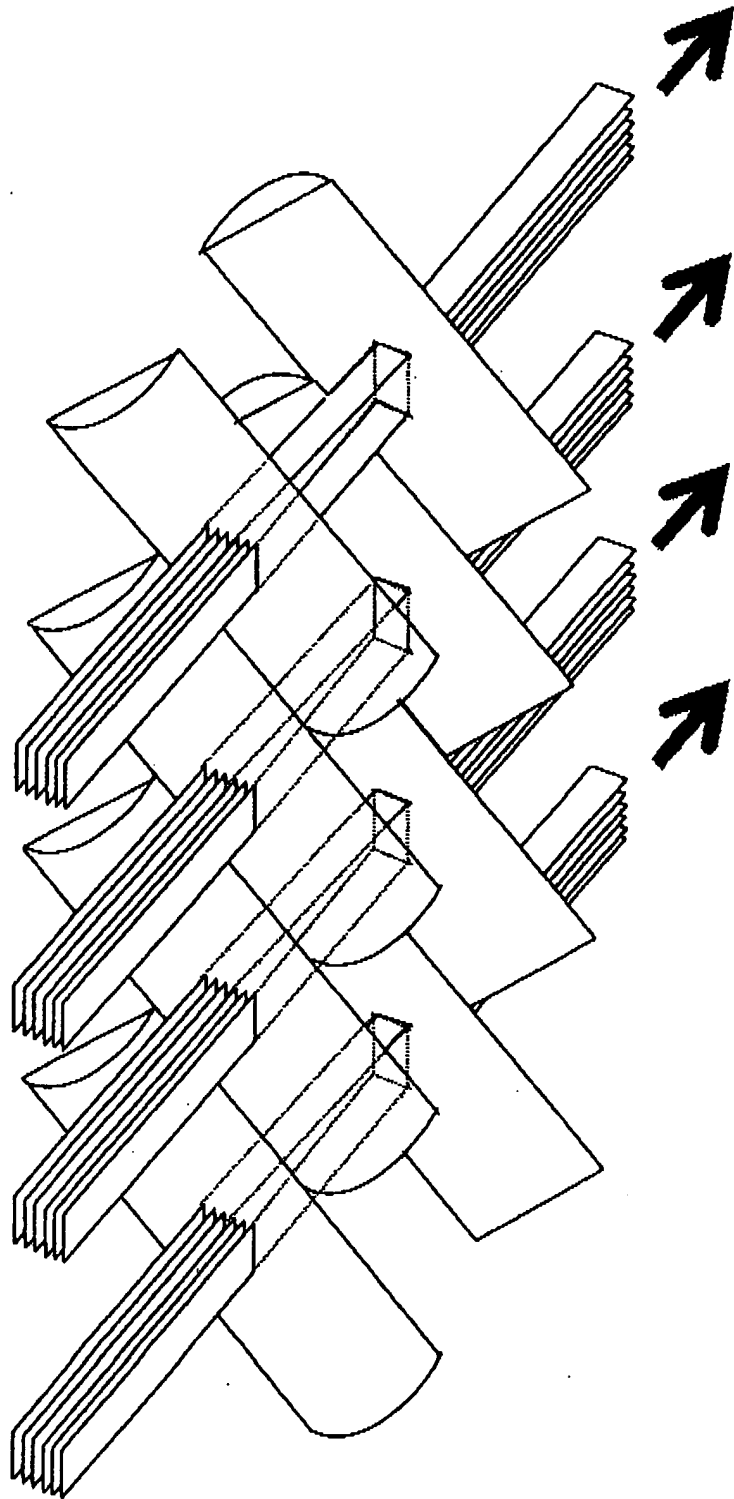


Fig. 72



70/82

Fig. 73

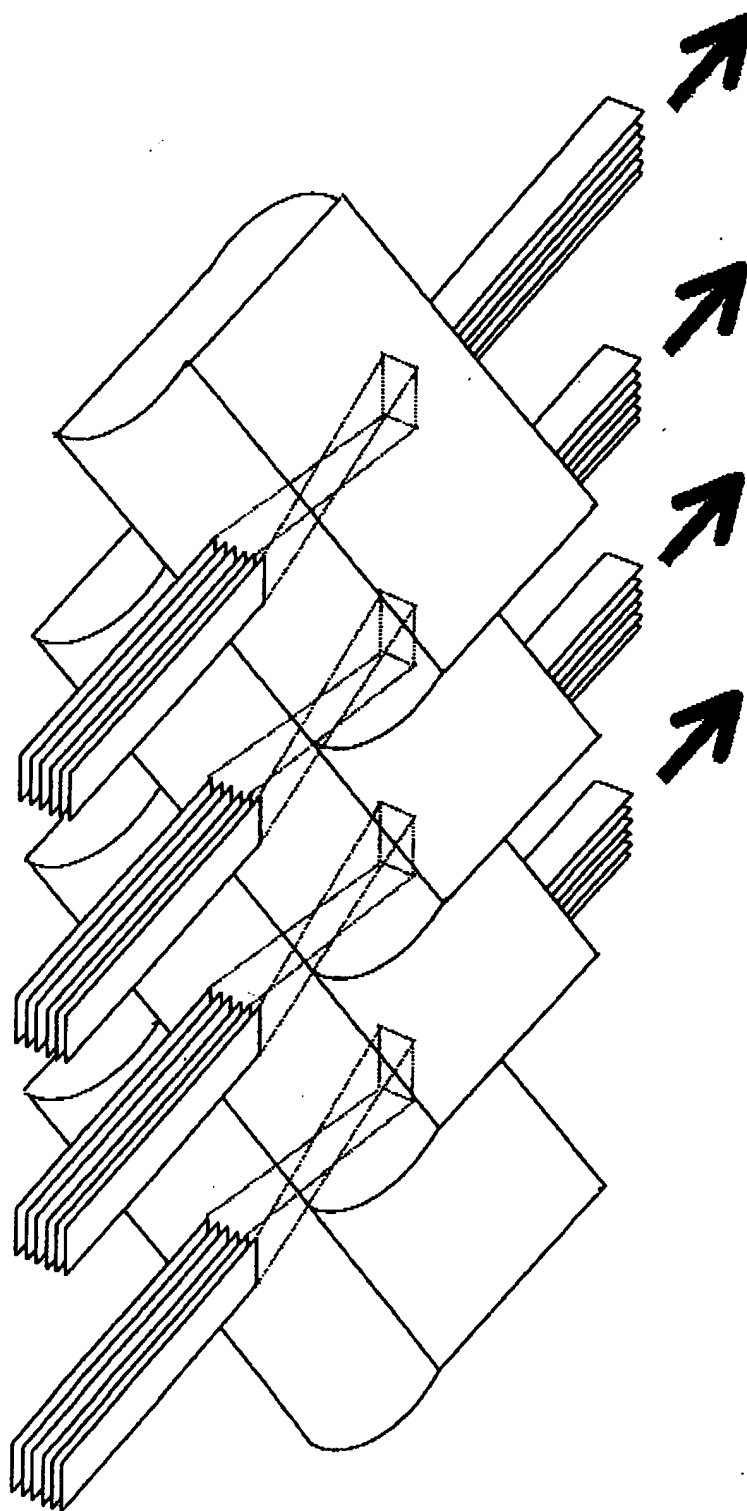
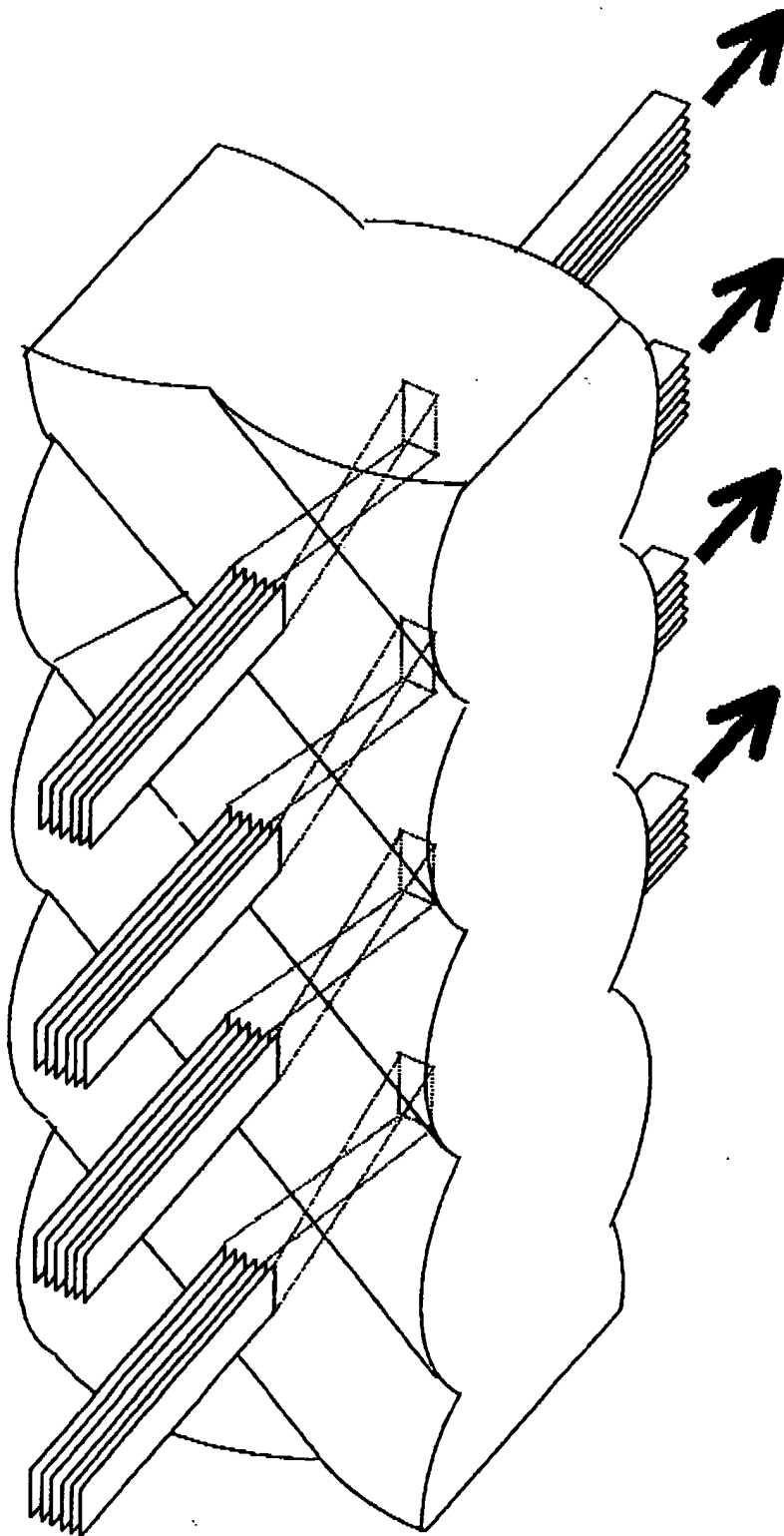
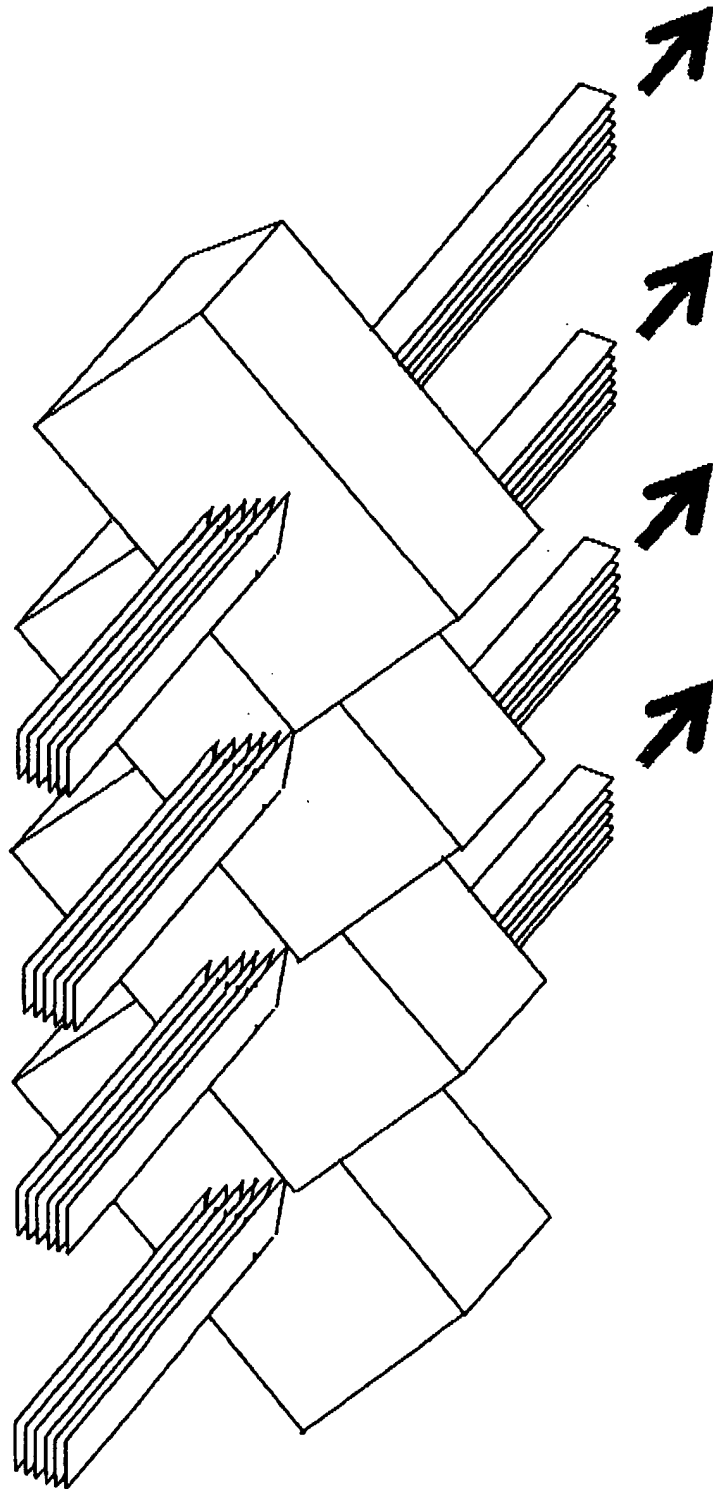


Fig.74



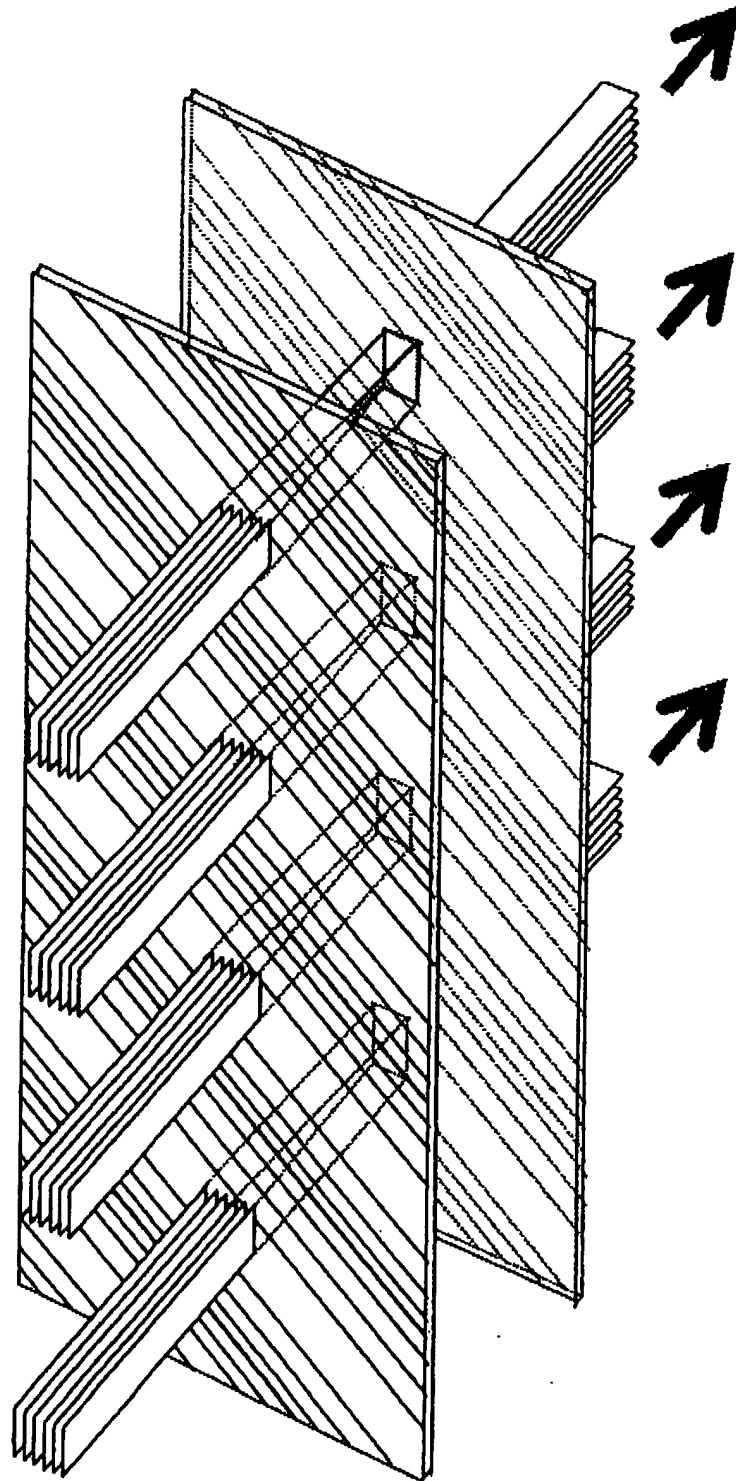
72/82

Fig.75



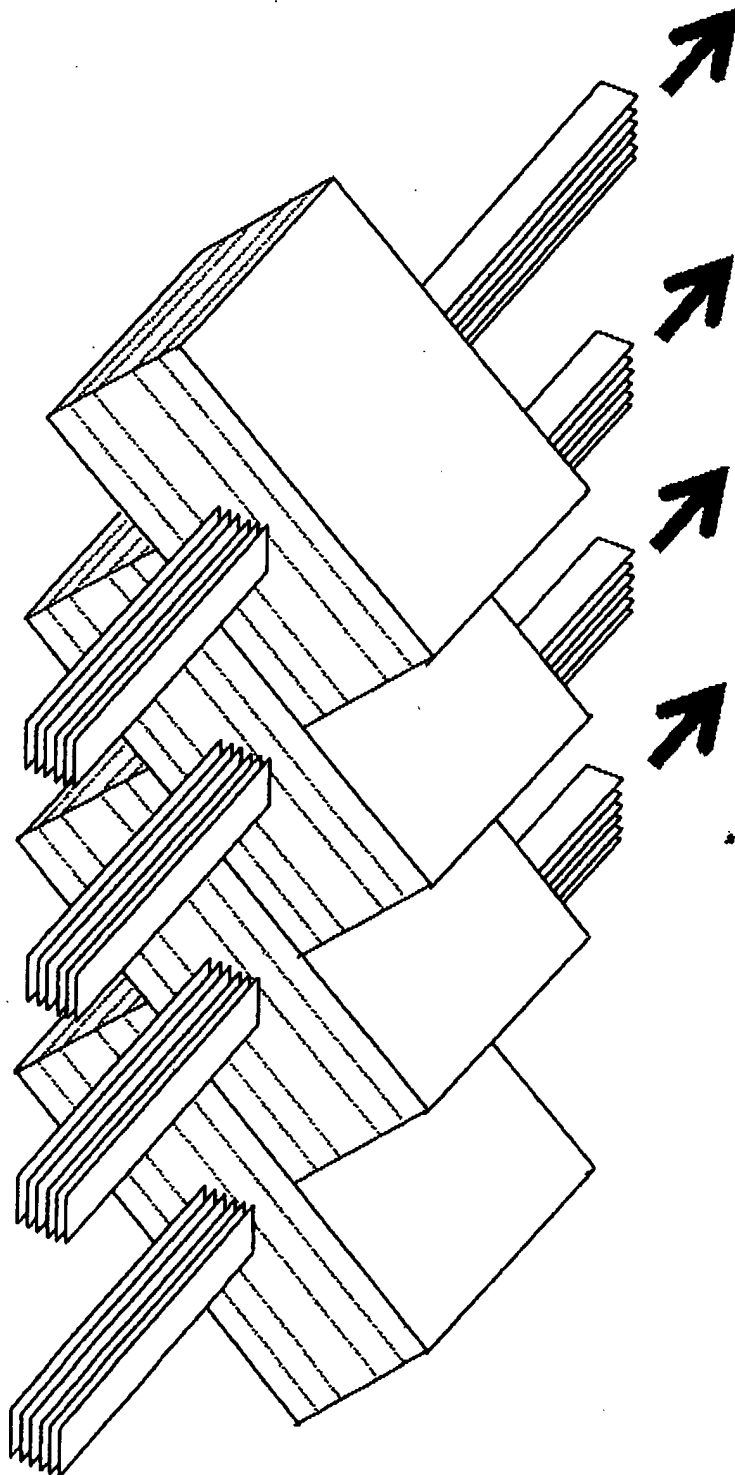
73/82

Fig. 76



74/82

Fig. 77



75/82

Fig. 78

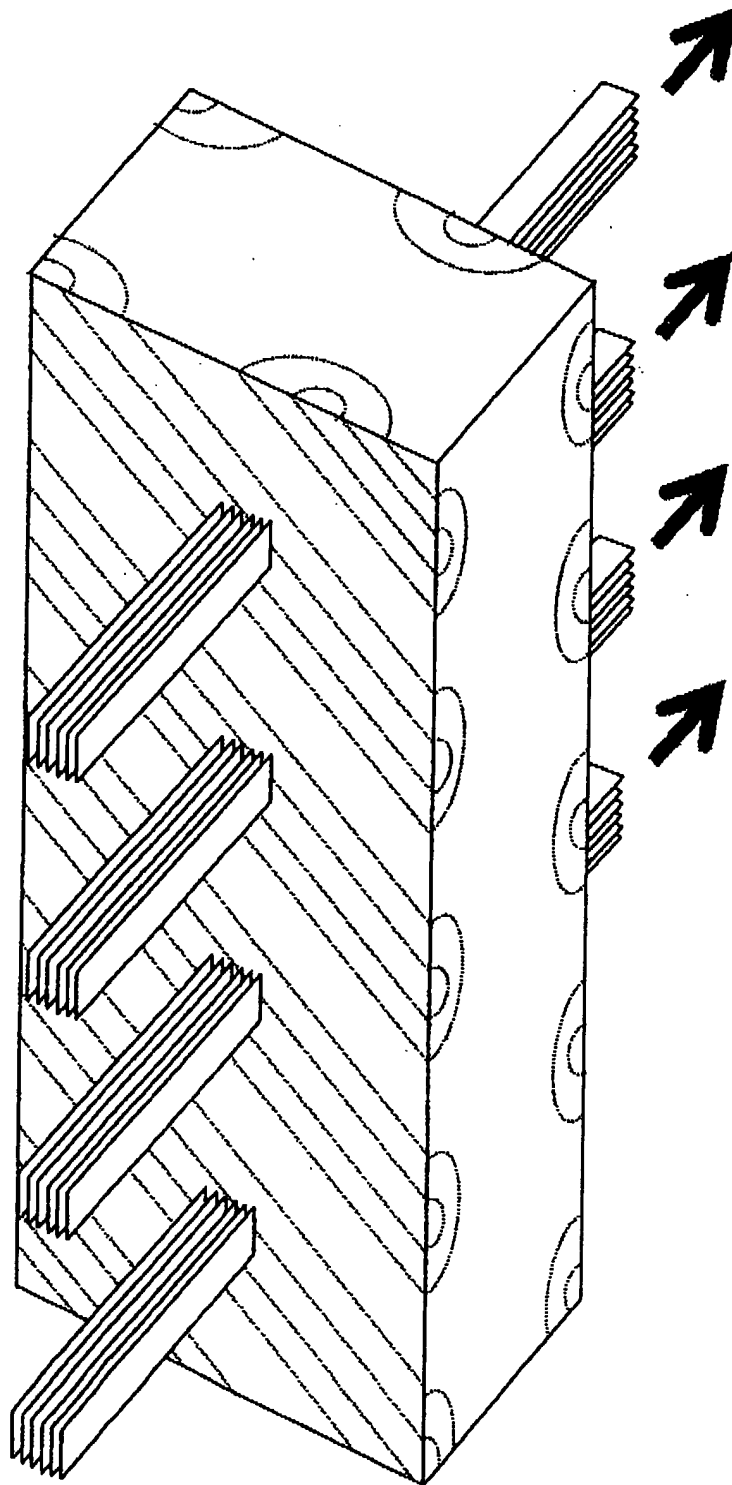


Fig.79

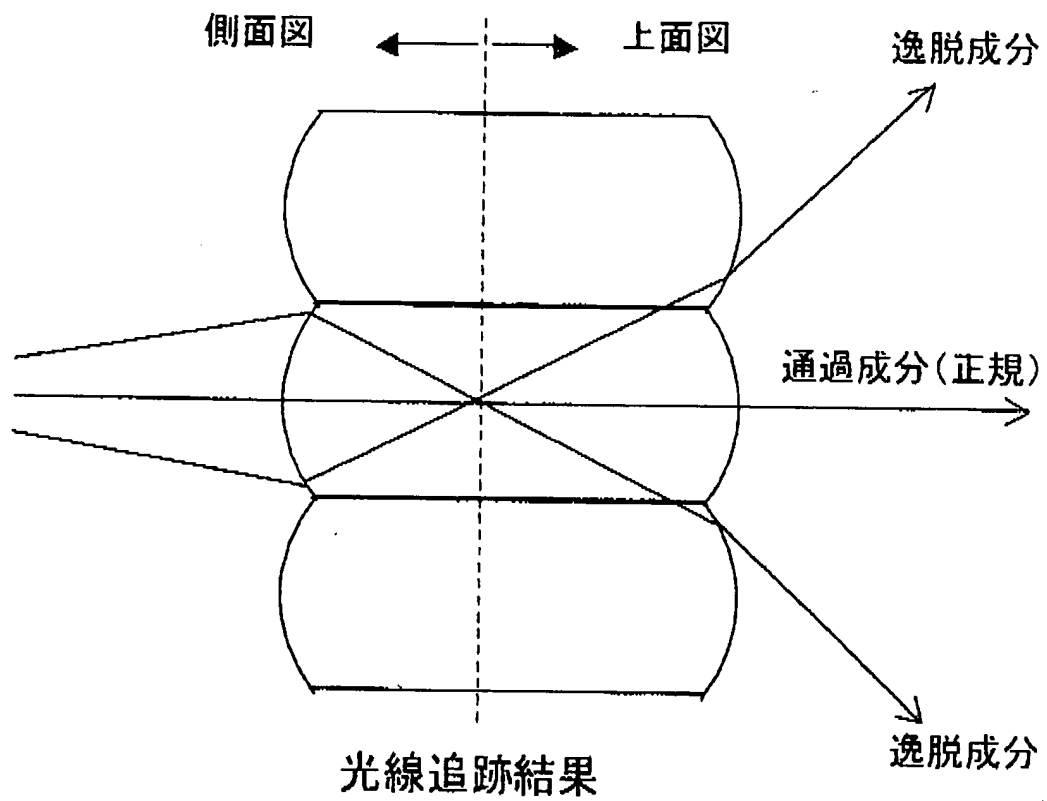


Fig. 80

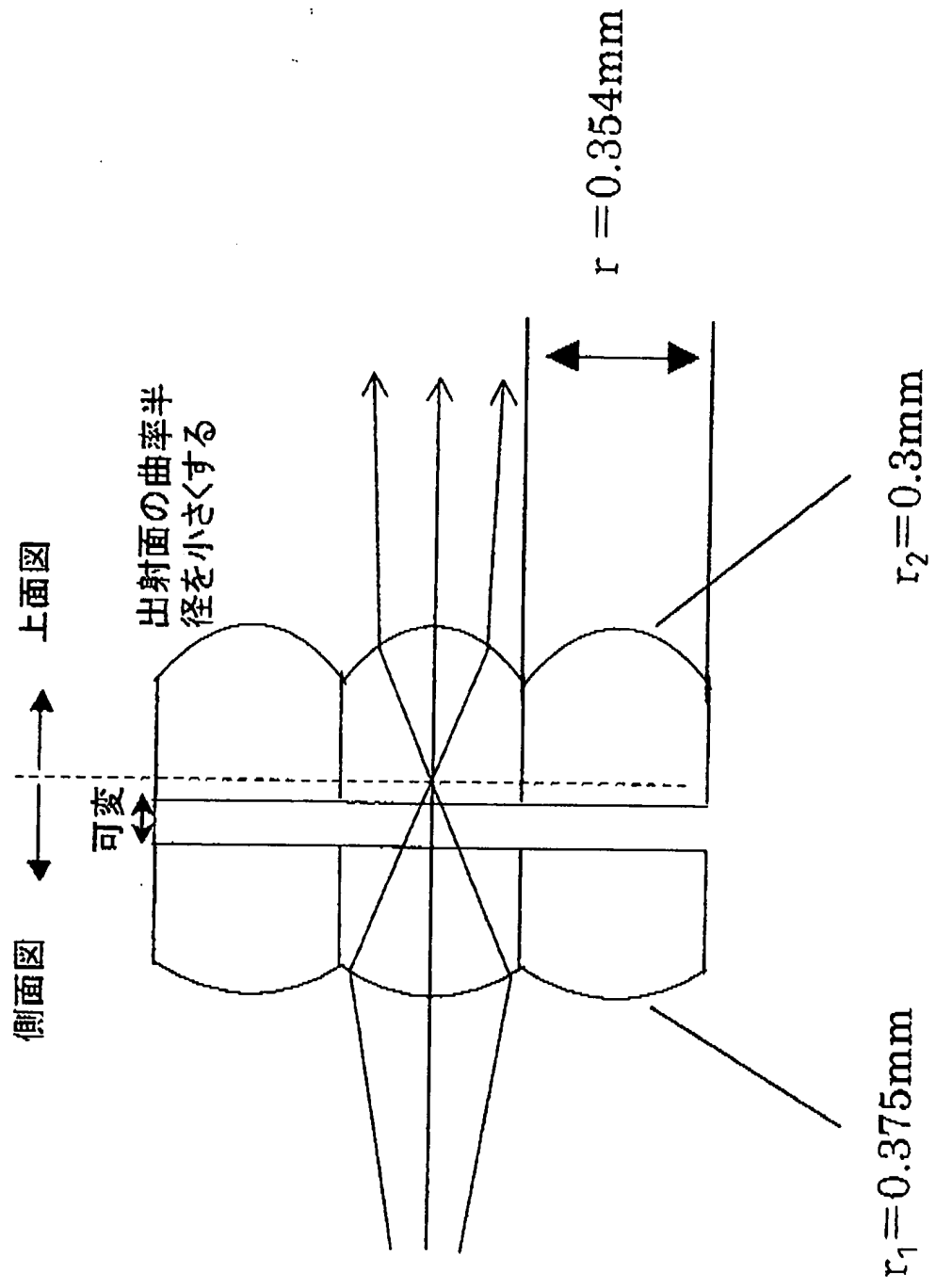


Fig. 81

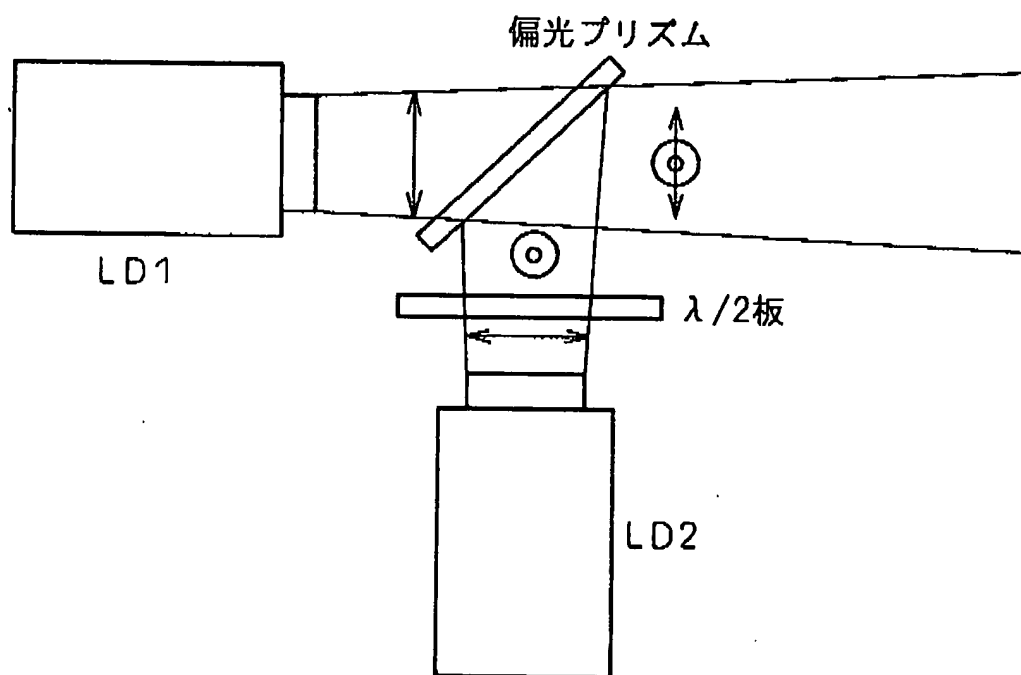


Fig.82

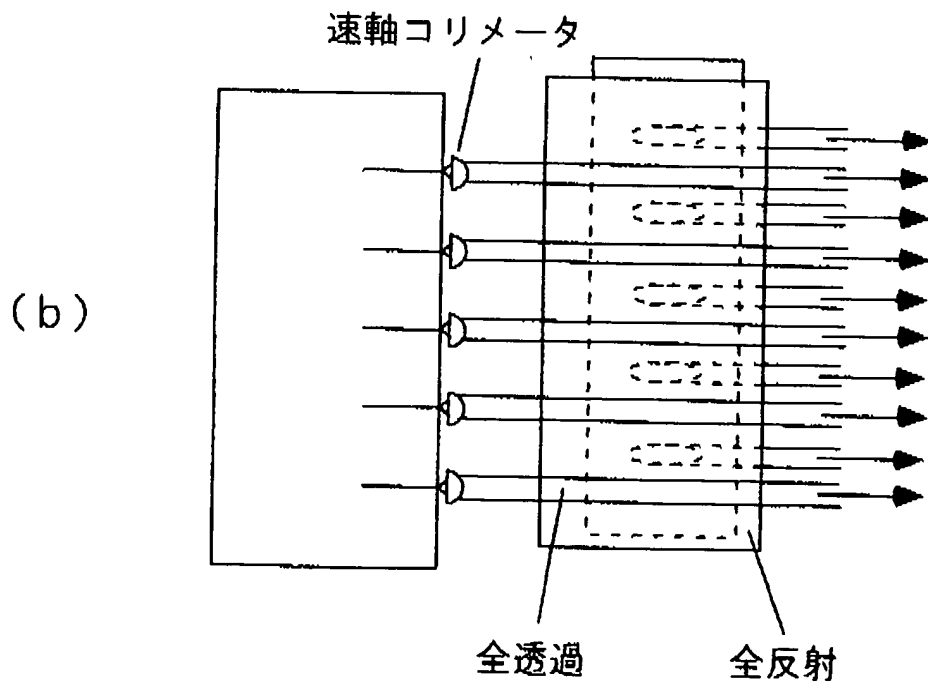
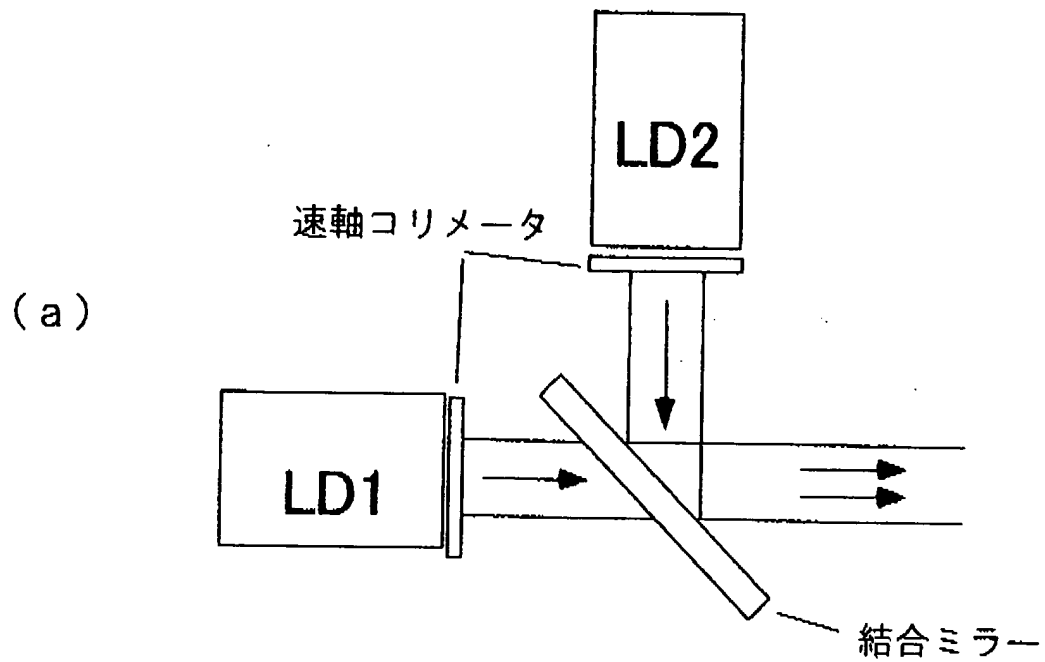


Fig. 83

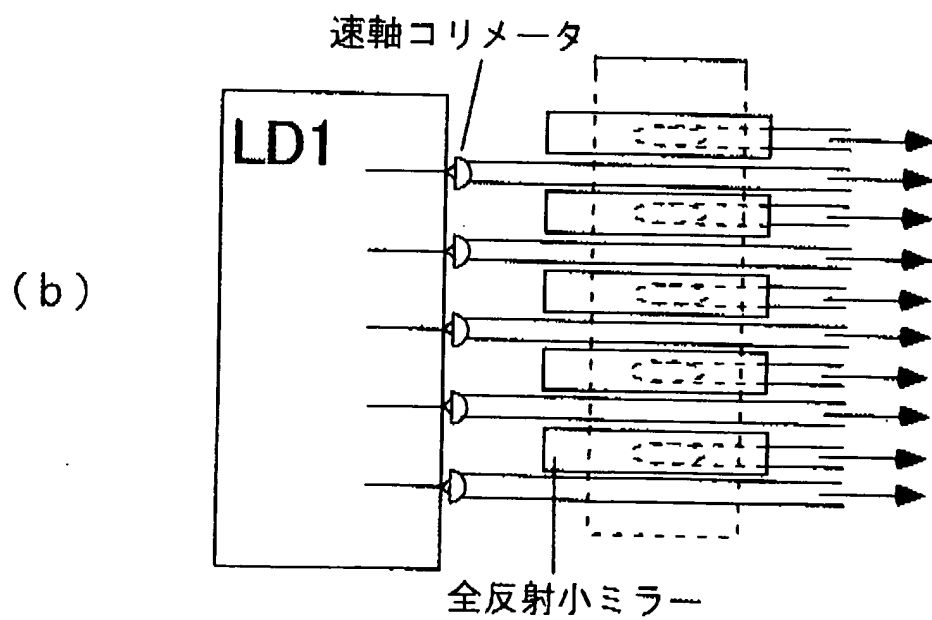
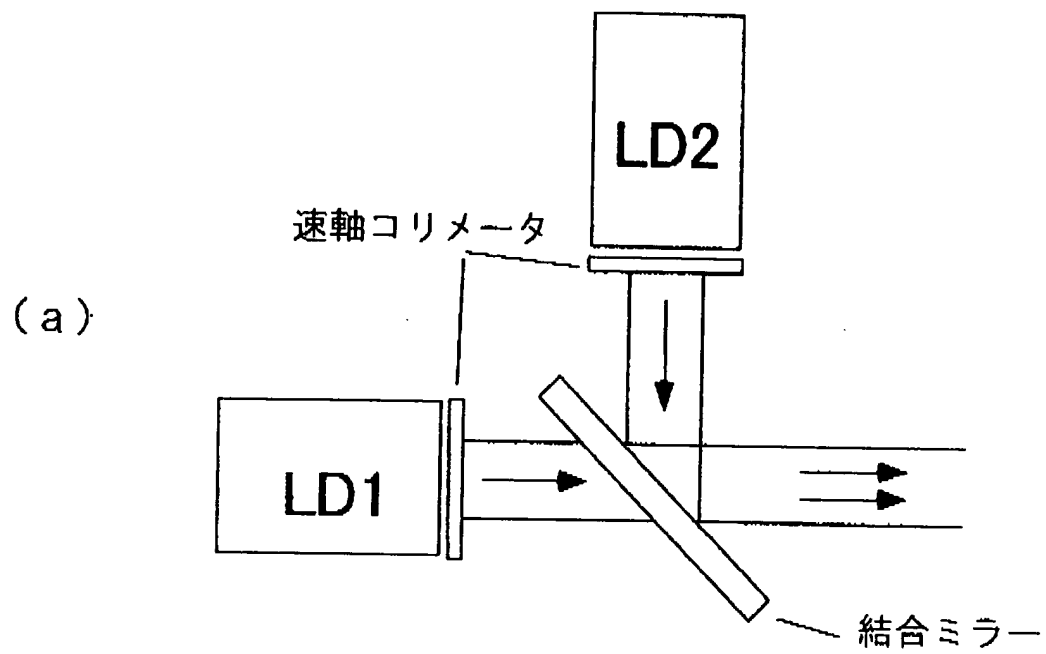


Fig. 84

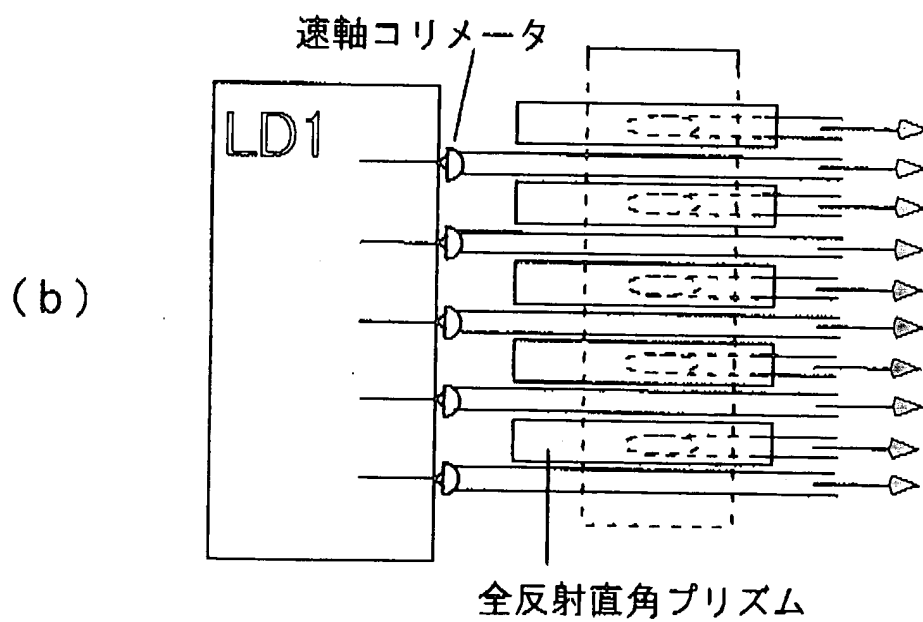
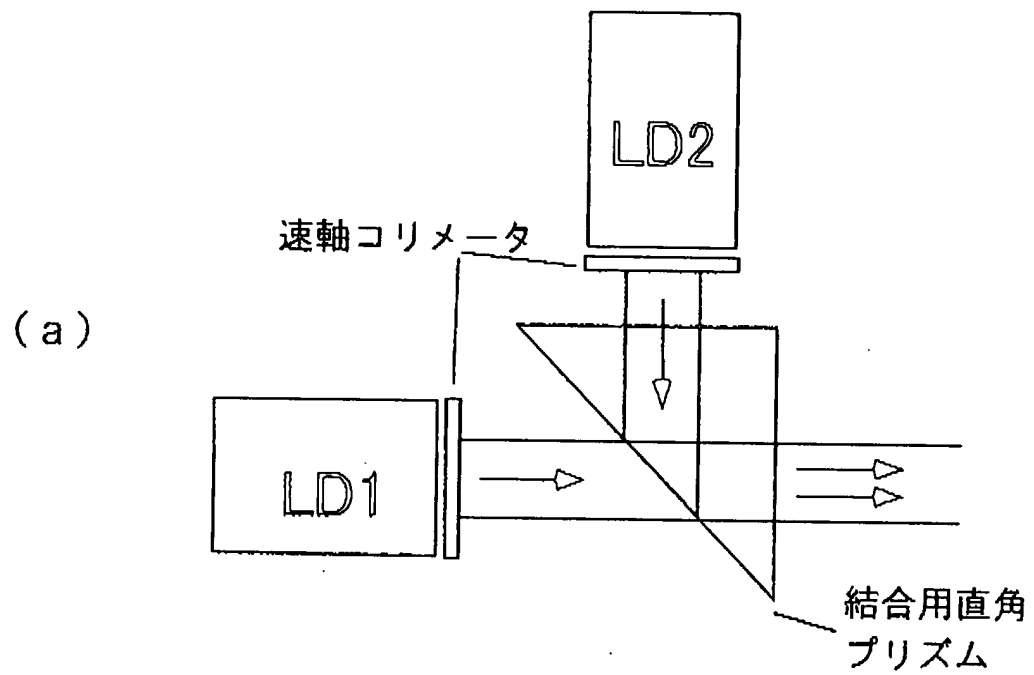


Fig. 85

